1	U.S. DEPARTMENT OF ENERGY EH-1
2	1000 INDEPENDENCE AVENUE, SW
3	WASHINGTON, D.C. 20585-0119
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7	TRANSCRIPT OF PROCEEDINGS
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10	PUBLIC HEARING - INJURED LANL WORKERS
11	MARCH 18, 2000 - SATURDAY 11:30 A.M. to 5:15 P.M.
12	JOSEPH MONTOYA ROOM ADMINSTRATION BUILDING
13	NORTHERN NEW MEXICO COMMUNITY COLLEGE 921 PASEO DE ONATE STREET
14	ESPANOLA, NEW MEXICO 87532
15	DR. DAVID MICHAELS
16	ASSISTANT SECRETARY FOR ENVIRONMENT, SAFETY & HEALTH U.S. DEPARTMENT OF ENERGY SENATOR JEFF BINGAMAN
17	CONGRESSMAN TOM UDALL WASHINGTON, D.C.
18	WASHINGTON, D.C.
19	
20	
21	
22	
23	
24	REPORTED BY: CHARLOTTE MACIAS, NMCCR#161  Paul Baca Professional Court Reporters
25	500 4th Street, NW, Suite 105 Albuquerque, New Mexico 87103

1	A-P-P-E-A-R-A-N-C-E-S	
2	CAROL OPPENHEIMER, Dir., SW Organizing School, Santa Fo	e NM
3	Safety & Health, USDOE, Washington, DC 20585 GEOFFREY J. JUDGE, Deputy Assistant Secretary, OES&H-DO	ЭF.
4	KATE KIMPAN, Senior Policy Advisor, OES&H-DOE HILARIO E. ROMERO, Director, NM Educational Opportunity	
5	Center, Northern NM Community College, Espanola, NM ARTURO SANDOVAL, Interpreter, VOCES, INC., Albuquerque	I
6	DEBORAH A. MARTINEZ, MICHELE JACQUEZ-ORTIZ - Udall, SF	' NM
7	BOB SIMON, Chief Staff Person, Congressman Udall, D.C. KEN SILVER, S.M., Environmental Science, Santa Fe NM	
8	M.J. BYRNE, Program Mgr/Community Affairs Coordinator, NM Citizens' Advisory Brd, USDOE, Los Alamos NM	
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	Mr. Victor D. Lovato	
18	Mr. Robert L. Nance	
	Mr. Chris Mechels	
19		
	* * *	
20		
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0.1	APPROXIMATELY 20-PLUS SIGN-INS DID NOT GET TO SPEAK	
21		
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1	P-R-O-C-E-E-D-I-N-G-S (11:30 a.m.)
2	MR. HILARIO E. ROMERO: Okay. Good morning
3	Good morning.
4	It looks like we have more people than chairs
5	today and I would ask those of you who are able-bodied
6	people, who are not doing testimony or may be just here
7	out of curiosity, to consider maybe giving up your seat to
8	individuals that may not be able-bodied and need to have a
9	place to sit down.
10	So, I know people are coming in, more and more,
11	and I would just ask that of you, if you don't mind.
12	Thank you.
13	We'll bring in other chairs, if we can, and
14	somehow we'll try to accommodate as many of you as we can.
15	We're going to go ahead and start.
16	*Welcome from the College of the Northern New
17	Mexico Community. *Spanish
18	First of all, I would like to call on Herman
19	Agoyo to do a blessing, an opening blessing. Is he here?
20	Well, in the meantime, I'll do a short blessing.
21	*Almighty God, give us your blessing this
22	morning for all of us, the spirits here in
23	world. *Spanish
24	*We are here to hear, we are here to listen to
25	individuals' testimonies regarding their work with the

1	labs and those of their families. Many of these workers
2	were also veterans, veterans of the Second World War, of
3	Korea and also of Vietnam and that war is the Cold War
4	which we still are involved in and, now, they are veterans
5	of this Cold War, they are the ones who have sacrificed
6	their lives once again for our protection here in this
7	country. *Spanish
8	New Mexico seems to have a history since the 2nd
9	World War of being involved in protecting this nation, in
10	many cases, more than any other state in this country.
11	For example, we were the laboratory rats of the
12	world on July 16th, 1945 when the first Atomic Bomb was
13	detonated at Trinity Site, just 200 miles south of here,
14	as the crow flies. We were the first to deal with some
15	unknown bomb. We were the first to deal with it.
16	And where were all our veterans? They were all
17	off to war, because New Mexico had the highest per capita
18	death rate of any state in the union in World War II and
19	in Vietnam. We have made great sacrifices and here we are
20	again.
21	And, now, we will hear testimony to the other
22	sacrifices, to the new sacrifices, to the current
23	sacrifices of many of you and your families, so with that,
24	I would like to turn it over to Dr. Michaels.
25	(Applause)

1	DR. DAVID MICHAELS: Thank you very much.
2	On behalf of Secretary of Energy Bill Richardson
3	and the Clinton/Gore administration, I'd like to welcome
4	you to this hearing. We are all very grateful that you
5	have come. We are faced with a very important task and we
6	appreciate your assistance in doing this.
7	I'd like to spend a minute and give some
8	background as to why we're here and then we'll go into the
9	meeting.
10	Secretary Richardson, in the last year, has been
11	focused on an agenda to turn around the Department of
12	Energy, to end the policies of denial, of not affirming or
13	not recognizing that we may have made people sick in the
14	production and the testing and the clean-up of nuclear
15	weapons. The Secretary has said if we make people sick,
16	we should help them, rather than fight them.
17	(Applause)
18	And he's asked me to reach out to our communities
19	and hear from individuals who believe we have made them
20	sick and begin to help working with them, construct a
21	policy that can address that, and we've made great
22	progress.
23	In July of 1999, President Clinton signed a
24	memorandum calling upon the entire administration to look
25	at this question, to answer several questions.

1	First: Are we making people sick in our nuclear
2	weapons complex because of exposure to radiation or toxic
3	chemicals?
4	And if we are making people sick, are they being
5	adequately covered by state Workers' Compensation
6	programs?
7	We're gathering information to answer those
8	questions, because the third part of the President's memo
9	was: If we are making people sick and they are not being
10	adequately compensated, what should we do?
11	And we have a large process involving many of the
12	government departments working on this and we have had
13	public meetings and this is actually the eighth meeting in
14	a series.
15	And, let me tell you, every one has been very
16	similar in that we have always planned for a few hundred
17	people and we always get far more than we could even
18	imagine could come, because this is such an important
19	issue.
20	The information that we gather today will go into
21	the information that we give to the White House.
22	You are obviously giving it directly to your
23	representatives in Congress, two of whom will be here
24	listening to you today, and we hope, through this
25	progress, we'll come up with a program that will be able

```
to be based in science, to look at individuals who worked,
1
 2
         who are heros, who helped us win the Cold War, who spent
 3
         their lives testing, producing, designing, manufacturing
         and eventually cleaning up after nuclear weapons.
 5
                  If we made them sick, we have to determine if we
         have, we need to help them, we have to stop fighting them
 6
7
         and this is very useful in our process of doing this.
                  We are very, very pleased to have two members of
 8
         Congress here with us and I'll turn the meeting over to
9
10
         them in just a moment.
11
                  But let me go through a little housekeeping first
12
         of how we're going to do this meeting. We have a huge
13
         crowd of people who want to speak.
14
                  We'll limit speech to four minutes. No one can
15
         speak for more than four minutes. You have to be very
16
         brief.
17
                  I have a very complex instrument. [egg timer]
18
                  We have the finest instrument makers and testers
19
         in this room and when this rings after four minutes, your
         egg is done, and we would like --
20
21
                                 (Laughter)
22
                  We really, it really is very important - Oh,
         thanks - it really is very important that people not speak
23
24
         for too long because we have a lot of people who want to
25
         speak.
```

1	Everybody's statement is being transcribed. We
2	have a Court Reporter here in the front. Her name is
3	Charlotte Macias. I'd like to thank her, if everyone
4	could join me in thanking her.
5	(Applause)
6	She will have a very difficult job. She probably
7	has never heard the names of some of the chemicals you'll
8	be talking about today, or maybe she has. But speak
9	slowly for her when you get to saying what's very
10	complicated, for her to get this down and we would be
11	grateful for that.
12	In addition, a number of my staff are here.
13	You've met some of them. Jeff Eagan. Well, they're
14	outside all helping. Kate Kimpan. Regina Griego.
15	If you can't speak probably or you don't want to
16	even stay long enough, because this may go for a long
17	time, you can speak with them, individually.
18	We also have an 800 number. You can call us.
19	There's a flier outside. You've all taken the number.
20	For the press, there's a press packet available.
21	Deborah Martinez from Congressman Udall's office has extra
22	copies and you can speak with her.
23	This meeting has been a really unique
24	collaboration. We can done it like this: The very hard
25	working staffs of Congressman Udall and Senator Bingaman

1	have worked with community organizations, labor groups,
2	workers and their families, activists, to put this
3	together and to hold this meeting.
4	I'm grateful for all and to all of you.
5	Let me thank Ken Silver, Hugette Sirgant, Rick
6	Blea, and the people who have worked hard to put this
7	meeting together and, of course, the staffs of the members
8	of Congress.
9	The way we'll do this meeting is, I'll be the
10	moderator and I can only stay until about 2:30, then I
11	have to get back to Washington tonight.
12	"Jeff" (Geoffrey) Judge, who is the Deputy
13	Assistant Secretary for Environment, Safety and Health,
14	who is my Number Two person who works for me, he will stay
15	and I will turn the meeting over to him at about 2:30 and
16	he will continue this.
17	We're giving him a little break for the moment.
18	And, again, let me thank you both for coming.
19	Well, let me then turn it over briefly to our two
20	speakers here, Senator Jeff Bingaman and Congressman Tom
21	Udall.
22	We are very, very pleased they could come and be
23	here today and I am very honored that they came.
24	(Applause)

CONGRESSMAN TOM UDALL: Buenos dias, bien 1 2 venidos, muchas gracias for spending some time with us 3 today, your precious Saturday time in coming here and sharing with us, I know, things that are going to be very 5 personal. We're here today, as Dr. Michael has said, to 7 address the issue of workers at the nation's nuclear weapons complex and, specifically, the health and safety 8 9 problems. 10 And DOE and its predecessors do not have a good 11 record, do not have a good record in dealing with these 12 issues and, for many years, they've ignored these 13 problems, they've denied there were problems, I would say 14 decades of denials because it's gone on so long. 15 And when workers have come forward in the past, 16 there have been those that have stood up and said, 17 "There's no problem." They've covered up the problem and 18 even individuals have been fired as a result of raising 19 issues. And when they have filed lawsuits, no resources have been spared in order to fight those lawsuits. So 20 21 this is not, this is not a good history. 22 Thankfully, Secretary Richardson, Assistant 23 Secretary Michael, the DOE leadership, has decided to turn 24 over a new leaf. They have decided to initiate studies, coordinating with the White House as to what the issues 25

- 1 are.
- These studies have come out very recently. The
- 3 final report is going to be out at the end of this month
- 4 and they show that there are significant health problems,
- 5 are significant health problems at these nuclear
- 6 establishments all across the country. They show excess
- 7 cancers. They show beryllium disease. They show
- 8 asbestosis. They show diseases that are attributable to
- 9 chemicals in the worst places.
- 10 So I want to applaud Secretary Richardson and
- 11 Assistant Secretary Michael for turning over this new
- 12 leaf.
- 13 And I want to just tell you, I was talking with,
- or, I was here yesterday in Espanola and when we met with
- 15 some of the workers and I think it really goes to, one
- 16 worker raised with me, the heart of what I think the issue
- is here today.
- 18 He said this started all in the 1940s and there
- 19 have been so many lies, cover-ups, and all of this going
- on; he said, "How can we trust the government, how can we
- 21 trust the government after all this has gone on and we're
- 22 way down the line from it?"
- 23 And the only answer to that question that I have
- was, "It's very, very difficult, I think, under these
- 25 circumstances."

1	But one thing that we can do today, one thing
2	that we can do today in terms of listening to your stories
3	and taking them back to Washington and one way we can
4	build back that trust, is to put in place a system that
5	will provide medical care, that will provide compensation
6	to take care of the workers and their families that so
7	bravely have been part of this national security effort on
8	the part of this country. So, we're here today, Senator
9	Bingaman and I, as part of a process to help fashion that
10	remedy and put it in place.
11	And then just as a final note, I want to say that
12	we do not want any retaliation as a result of this
13	hearing, as a result of testimony here today.
14	And I was very happy to hear Dr. Michael weigh in
15	on behalf of the Department of Energy and say he was going
16	to do everything he could, if people were retaliated
17	against, to make sure that those were punished. The head
18	of the national laboratories has also weighed in on that.
19	So, with those assurances, I think we also, all
20	of us here, should emphasize that we want people to talk
21	truthfully and we want them to know that they are not
22	going to be retaliated against.
23	Thank you very much for coming. Once again, it
24	is a pleasure to be here.
25	(Applause)

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SENATOR JEFF BINGAMAN: Let me also thank
1
 2
         everyone for coming and say I am very glad to be here,
         myself, to learn what I can about this very important
 3
 4
         issue.
                  I am persuaded, also, that the Department of
 5
         Energy in spite of many years of denial about some of the
 6
7
         health effects of work that has gone at some of our
         national security facilities, that the Department of
 8
9
         Energy is now looking to turn over a new leaf to get to
10
         the facts as best they can and to compensate where that is
11
         appropriate.
12
                  This is all, as we know, a part of the legacy of
13
         the Cold War. I mean, none of this was happening in the
14
         Espanola Valley back before the Cold War began in the
15
         1940s.
16
                  But as a result of the Cold War, we've got a lot
17
         of backfilling to do, a lot of correcting to do and we
18
         have begun that process.
19
                  We have begun it unfortunately, first, we began
         it with a commitment of very substantial sums in
20
21
         Washington to clean up the environment around our nuclear
22
         weapons complex and we are spending something in the range
         of $5 billion to accomplish that.
23
                  We have not, unfortunately, come to grips with
24
25
         the other problem, which is not the damage to the physical
```

environment, but damage to the people who were working in 1 2 those facilities and we need to come to grips with that. 3 I have tried to start that process in a couple of 4 ways. 5 As many of you know, I introduced a bill, which has always been sponsored by Congressman Udall in the 6 7 House, but it is a bill to compensate people, it's called the Radiation Exposure Compensation Act, to compensate 8 people who have worked in uranium mines and mills and who 9 10 were injured as a result of that and as a result of the 11 exposure to radiation there. 12 That bill has passed through the Senate. We are 13 hoping to get final action on that bill before this 14 Congress concludes. 15 The other bill that I have introduced is one that 16 is the Energy Employees Compensation Act, Senate Bill 17 1954, dealing with the problem of those who were exposed 18 to beryllium here in New Mexico and across the country. 19 The two facilities that are most affected by that legislation would be, the two sites are Paducah, Kentucky 20 21 and Oak Ridge, Tennessee, where there was specifically, we 22 know of, exposure to radioactive contaminants there in 23 connection with working with beryllium. 24 But I think one of the main purposes of today's

hearing is to find out how that bill can be expanded, what

1	are the other exposures that people can demonstrate, or
2	can show, have caused injury and we need to try to deal
3	with, as well.
4	I think it is also important that we try to learn
5	what we can from many of you today who are going to
6	testify about your experience with the current Workers
7	Compensation system as it will apply here in New Mexico.
8	New Mexico workers, our Workers' Compensation
9	system here has a very low level of coverage for lost
10	wages as compared to the rest of the nation.
11	DOE has ordered contractors in the past to fight
12	attempts by current and former employees to apply for
13	state Workers' Compensation programs for past exposure to
14	radiation and chemical hazards.
15	DOE's traditional approach, in my view, was a
16	mistake and I know that Dr. Michaels here and Secretary
17	Richardson would like to change that and I hope the
18	information that they will get today will help them to
19	change that.
20	So, again, I thank you all for being here. I
21	hope we can learn things today that we can use in adding
22	to this legislation. I believe this is a major step
23	forward and I am very pleased to be here.
24	Thank you.
25	(Applause)

1	DR. MICHAELS: Great. A couple of final
2	points.
3	One is, this is a public meeting where the media
4	and everyone came and we understand that some people are
5	hesitant to be seen in a public meeting. We have the
6	press here, obviously, and we welcome the press.
7	We have an area, a media-free zone in the corner
8	here with seats, if anybody would want to sit there and
9	there are no cameras there; you're welcome to go sit over
10	there. We'd ask the media not to focus their cameras over
11	there.
12	If anyone here would prefer to testify in
13	Spanish, rather than in English, we're very pleased, we
14	have a Translator/Interpreter who has joined us, Arturo
15	Sandoval from VOCES, Incorporated, and he will be here and
16	if anyone, please, when you come up, just ask for his
17	support.
18	(Applause)
19	We have some very welcomed guests.
20	From Senator Pete Domenici's office, Troy
21	Benavidez; thank you for coming to join us today.
22	(Applause)
23	We have a number of elected representatives and
24	representing political leaders and tribal leaders.
25	Jeanette Wallace I know is here. She's here. Thank you

for coming. 1 2 (Applause) 3 A representative from Los Alamos. And if there are other political leaders or tribal leaders here, please stand up. We would like to welcome you. 5 Well, I guess, Jeannette, thank you for coming. We have also a number of labor leaders who are 7 here: Rick Blea and Mike Shay. We have Victor Lovato. 8 9 Various people. Again, thank you all for coming and 10 helping us hold this meeting. With that, the way we'll do this is, I will read 11 12 the name of the first speaker and then the speaker after 13 that, so the second speaker knows to prepare; we'd ask 14 them to come up to get ready and they will speak. They 15 will get ready. They'll speak after the first one. 16 I will turn on the egg timer when you begin 17 speaking and then when you hear the bell ring, please try 18 and wrap up as quickly as you can. Thank you very much. The first speaker will be Bill Van Buskirk 19 followed by Gene Barrington. Would you please come up 20 21 here and speak. Thank you all. MR. J. WILLIAM "BILL" VAN BUSKIRK: 22 Greetings, distinguished guests and our hosts and the 23 24 interested parties.

25 In late 1943, I was working for Lockheed Aircraft

```
in Burbank, California, building gigs and tooling for
1
 2
         military aircraft, the Number 1 priority for the war
 3
         effort.
 4
                  Management at LASL interviewed me and asked me to
 5
         come and work for the project as a prototype machinist.
         Someone in Washington, D.C. felt this important enough to
 6
 7
         arrange for a work release from Lockheed.
                  Employed by the University of California,
 8
         December 6th, '43 through July 7th, '79, age 19 through
 9
10
         almost 55. At '80, medical disability became effective.
11
                  In mid-1940s, I was required to do machining
12
         beryllium without any safeguards. I was not told that
13
         this procedure posed any health risks to myself or others
14
         around me.
                  In the late '40s, the lab began changing
15
16
         procedures for machining beryllium and, at some point in
17
         time, began an annual health check as a follow-up to my
18
         exposure to beryllium dust, taking my weight, lung volume
```

July, '70, University of California health doctors said that they saw a change in my x-rays and referred me to Dr. Mary Mossman, pulmonary specialist with Lovelace Medical Clinic, Albuquerque.

25 July 28 in '70. Dr. Mossman gave me the results

and chest x-rays, still not told the gravity of my

exposure or what the consequences of it might be.

19

20

21

22

23

- of a comprehensive pulmonary function and blood-gas
- 2 studies she had ordered. There was probably a diffused
- 3 fibrotic process in both lungs, certainly compatible with
- 4 my exposure to beryllium. She recommended an open lung
- 5 biopsy and a chemical assay of the tissue for a definitive
- 6 diagnosis.
- 7 Lab health doctors and their consultant, Dr.
- 8 Harriet Hardy of Massachusetts General Hospital, were not
- 9 in favor of doing biopies.
- 10 Dr. Mossman then told me that berylliosis is an
- insidious, latent, progressive, debilitating,
- 12 life-threatening industrial disease that is treatable but
- 13 not curable.
- 14 Finally, I had been told what I might expect from
- my exposure and I agreed to the biopsy being done.
- 16 January 22nd, '71, biopsy performed. Lovelace
- 17 Hospital. Tissues sent: Dr. Claude Sill, Idaho Falls,
- for chemical assay. Definitive diagnosis: berylliosis
- 19 and silicosis.
- 20 Both Dr. Harry Hardy and Dr. Mossman said: There
- is significant risk of lung cancer and heart failure.
- 22 Mossman also said I would be more susceptible to
- 23 pneumonia.
- In the winter of '97-'98, I was down five and a
- 25 half months with pneumonia.

```
Dr. Mossman started medical treatment for
1
 2
        berylliosis. No treatment for silicosis. Including
        prednisone and steroids. Periodic exams with chest
 3
         x-rays. Pulmonary and blood-gas studies. At rest and
 5
        with exercise.
                  Dr. Mossman said that Lovelace noted the
7
         condition on 1962 x-rays that they had taken earlier for
         ear surgery there.
 8
 9
                  As well, she could see the condition on my LASL
10
        x-rays before '62. This means a delay of eight years or
11
        more in diagnosing and medical treatment because the lab
12
        did not see or inform me of the condition of the x-rays.
13
        My attorney said he had to send the Sheriff to obtain the
14
        LASL x-rays for her.
15
                  I continued to work for the lab, as able, with
16
         time off for bad days and medical treatment. My attorney
17
         said that University of California quietly had berylliosis
18
         added to the New Mexico Workmen's Comp law and that it
         contained a statute of limitations.
19
                  He filed a claim against the University of
20
21
         California on my behalf. My position was that if I became
22
         disabled, that I would be compensated in a realistic and
         appropriate manner for the loss of wages, real and
23
24
         expected, and for full payment of all related medical
25
         expenses for the rest of my life.
```

My attorney requested that the AEC, the 1 2 University of California and their insurance company waive 3 the statute of limitations in my case, but they refused to do so. 5 After about five years and just days before the claim was scheduled to be heard in court, Royal Globe 6 7 Insurance Company made an offer of settlement - based on the date of discovery, not what it might be at the date of 8 disability - in the amount of \$24,000 for lost wages, pain 9 10 and suffering, that amounts to about 10 percent of the 11 actual loss of wages that I experienced, and \$25,000 for 12 medical treatment. 13 My attorney advised my late wife and me that if 14 we declined the offer and proceeded with a hearing, the 15 court might rule that the statute of limitations had 16 expired; we would receive no compensation at all. We 17 accepted this offer under duress. 18 March 4th, '77, Dr. Mossman advised me and the lab that if I continued my duties at the altitude of 7,000 19 feet at Los Alamos, that I would develop evidence of right 20 side heart damage [ding] and the possibility of right side 21 22 heart failure. 23 She also said that my prognosis was guarded and 24 that I should live below 5,000 feet. 25 In view of Dr. Mossman's statement, the

```
University of California, Dr. Greer, recommended my
1
 2
         medical termination, that I be allowed to use up a year
         and a half sick leave that I had accrued before the final
 3
         date of medical retirement of May 29, '79.
 5
                  This was approved by the California Employees
         Retirement System and because of the progressive nature of
 6
7
         the disease, no rehabilitation would be offered.
                  July, '78, my wife, late wife and I moved to
 8
         Peralta, which is below 5,000 feet.
 9
10
                  After Dr. Mossman retired, I was medically
11
         followed by Dr. Parks with Presbyterian. He put me on
12
         oxygen at night and in addition to the other programs Dr.
13
         Mossman was using.
14
                  I'm presently followed by Dr. Christiansen,
15
         Presbyterian Occupational Medicine in Albuquerque. I have
16
         been treated for this disease for 29 years and I feel that
17
         the $25,000 is about used up.
18
                            (Audience laughter)
19
                  In view of the guarded prognosis mentioned
         before, I feel that the worst is yet to come. My present
20
21
         wife and I have tried to purchase more life insurance but
22
         have been rejected because of the berylliosis.
                  I am very disturbed by the prospect that my
23
24
         present wife should have to pay for any of my related
```

medical expenses in my later years.

1	In closing, I mentioned before that someone in
2	Washington felt that it was important that I come to work
3	at the project. I came. I had a job to do and I did it.
4	Someone else did not do their job. I feel that now is the
5	time
6	(Applause)
7	I feel that now is the time for someone in
8	Washington to understand the importance of accepting the
9	financial responsibilities for the damage that I and
10	others like me have incurred to our health and quality of
11	life during our service to our nation.
12	Thank you for hearing me and may God bless you in
13	your decision.
14	(Applause)
15	DR. MICHAELS: Thank you, sir.
16	The next speaker is Gene Barrington, followed by,
17	I can't read this very well, Eloy Garcia.
18	And while Mr. Barrington is coming up here, let
19	me say that we're very fortunate that the ombudsman from
20	the State of New Mexico Workers' Compensation
21	Administration, the ombudsman, my understanding, is a
22	worker advocate, has come to this meeting.
23	He's stationed outside with some materials, his
24	name is Abelino Montoya, and told us as a result of this
25	meeting, he will set up regular office hours here in

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Espanola, or in this area, to assist individuals here in

applying for State Workers' Compensation while we're still

waiting for federal programs to develop.
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- So if anyone has any questions, you could see him during the break. His name is Abelino Montoya.
- MR. GENE BARRINGTON: I went to Los Alamos
  from Denver in April of 1951. They came up there
  recruiting machinists and I was accepted and told to come
  to Los Alamos.
- I was assigned first to Shop 13, a tool workshop

  and, at the time, they were developing the H-Bomb and Shop

  13 was in the Old Tech Area which was just south of

  Ashley's Pond, or, I say just south; down on edge of the

  canyon.

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- I always took all the precautions in all the time. I machined tool alloy, oil alloy and other hot materials as was required, and when the H-Bomb project was completed, I asked to be transferred. I wanted to do something else besides work that hard material.
- I was sent back to the main shop which was still in the Old Tech Area down, south of Ashley's Pond, and then I was sent to Shop 20 from the main shop to replace someone there and still in the same shop area in the Old Tech Area.
- 25 The Graphite Shop and Shop 20 were separated by a

```
10-foot-by-10-foot office and on each side of this office
 1
 2
         was a door leading into Shop 20, one side, into the
 3
         Graphite Shop on the other.
                  The doors were just regular homestyle wooden
 5
         doors with glass panels in the upper part of it and you
         could look through this glass into Shop 20, or, in the
 6
 7
         Graphite Shop when they were working in there. You
         couldn't see any of the machinists that were working in
 8
         there because the dust and the parcels in the graphite
 9
10
         were so thick.
                  I am here, really, I want to speak -- not
11
12
         "really" but and not all the way, I want to speak, myself,
13
         too, but I want to speak of my friend, Joe Cunningham.
14
                  He can't speak for himself. Joe died of cancer
15
         in 1984. He retired in 1979. And the medical examiners
16
         there told his wife and me and my wife at that time that
17
         every organ in Joe's body was full of graphite.
18
                  He didn't complain about it while he was there.
         I don't, I never heard him complain about working graphite
19
        but he worked graphite many years before I got to Los
20
```

He was there early on, I guess one of the first machinists hired there, perhaps. I didn't know that part of his life. I went there in '51. He probably went there in the '40s, the early '40s.

21

22

23

24

25

Alamos.

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And [ding] when he died, his wife said, told us
1
 2
         that Joe was the 13th person to die of cancer who had
         worked in those four shops; Graphite, Shop 20, oil, alloy
 3
         and the -- where they had machined other materials like
 5
         that.
                  And there were 21 men that I knew of that worked
7
         those shops at that time. I didn't keep track of them
         after I left, but that's what LASL said that they had.
 8
 9
                  Now, when I was back -- Could I hold this [mike]
10
         in my hand?
11
                       DR. MICHAELS: Sure. Also, begin to wrap
12
         up, if you could.
13
                       MR. BARRINGTON: Beg pardon?
14
                       DR. MICHAELS: Maybe if you'd begin to
         summarize, it would be helpful.
15
16
                       MR. BARRINGTON: Well, when I went across
17
         the bridge, what I had to do, the Tech Area was completed,
18
         I went across the bridge from where I was working and into
         a new Shop 20 in Sigma Building, the graphite was on the
19
        north end and Shop 20 was on the other end, on the lower
20
21
         level.
22
                  After working there awhile, I began to notice it
23
         was a lot harder to climb those stairs to get out of there
```

and it was because I was just breathing heavy and I

thought age had something to do with it.

24

And so I was watching close to see what might be 1 2 affecting my breathing and I noticed that our air ducts 3 that bring air into the lower area, around the joints and the seams, you could see the telltale signs, where, of 5 leakage, and it was black, just as black as, say, coal water or coal, coal tar. 7 And I notified the health people several times and each time I did, they would come and monitor it and 8 9 report that there was no -- nothing hazardous leaking, 10 although you could see that something was leaking out of 11 there, the seams. 12 Each time they would report that there was 13 nothing, that there'd be no cause for alarm. 14 My breathing became worse. And after I retired, 15 I retired in '79, about the same time Joe Cunningham 16 retired, and he went to Oklahoma City where his daughter was and I went to our little farm over in Arkansas where I 17 18 went, but I noticed that it was getting worse, so I went 19 and had an examination at Fayetteville, Arkansas, and they had diagnosed it then as asthma. 20 21 And on February the 5th, 1998, I had what was 22 diagnosed celioma in the peritoneum area. I was diagnosed 23 in error as that was a heart attack, the pain, and I went 24 back to Fayetteville for the --25 MR. MICHAELS: I think we're going to have

1 to thank you. We have a lot of additional speakers and,

- 2 actually, your time is up and I'm grateful for your -- Any
- 3 last comments to make?
- 4 MR. BARRINGTON: Beg pardon?
- 5 DR. MICHAELS: Do you have any last comments
- 6 to make?
- 7 MR. BARRINGTON: Yes, I would. I'd like to
- 8 make a comment.
- 9 DR. MICHAELS: Thanks.
- 10 MR. BARRINGTON: You're talking about the
- 11 different wars and things. I was in the National Guard
- 12 before World War II came along. I served there for a year
- 13 and a half.
- 14 And when war was declared, I served in the Army
- 15 Engineers. I was over in the European Theater for almost
- four years -- not the whole time of four years.
- 17 And I wear hearing aids, as you see, and I
- 18 lost -- That is recognized that it was service-connected
- 19 but they have never given me anything for it, not even
- 20 buying me hearing aids, because they say I haven't been
- 21 drawing compensation since my hearing, my ears were pumped
- 22 out.
- 23 And I didn't think it was big enough a disability
- 24 to be collecting money for, so I didn't. That was a bad
- 25 mistake.

```
I was wounded once and I decided that I didn't
1
 2
         want to turn myself into the hospital because I already
 3
        knew about the Veterans Administration Hospitals.
                  I didn't want to go there, because they told me I
 5
         was coming home, and the reason why I didn't come home
        right away, the war was over, but by this time, it was
7
        because the bomb was dropped, built in Los Alamos, saved a
        whole bunch of people from going to Japan. Very grateful.
 8
 9
                  And I worked in Los Alamos for almost 29 years.
10
         I regret nothing. I loved my work there. I loved the
11
         time I spent there.
                  The only thing I'd change, if I could, would be
12
13
         leaving, and they treated me very well. I took all the
14
         examinations, all of the specimens where I gave, I think
15
        nothing was ever reported wrong.
16
                  But this, the tests I've had in Arkansas, they
17
         cannot understand my problem with my lungs. They said my
18
         smoking history would not account for it.
19
                  Now, what I'm here for, for myself, would be to
         see if there's something else that I can do and find out
20
21
        what I should do.
22
                       DR. MICHAELS: Thank you, sir, very much.
23
                                 (Applause)
24
                       DR. MICHAELS: I think it's Eloy Garcia
25
         next.
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And let me remind you, we have a tremendous
number of speakers, so, please, kindly, if you can refrain
from going over your four minutes, it would be very
grateful.
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- 5 And after Eloy is Harold Archuleta.
- 6 MR. ELOY GARCIA: We're gonna share --
- 7 DR. MICHAELS: Oh, great.
- 8 MR. ELOY GARCIA: -- a little bit of time.
- 9 DR. MICHAELS: Okay. So after Harold will
- 10 be Huguette Sirgant.
- 11 MR. ELOY GARCIA: Hello. I'm Eloy Garcia.
- 12 I'm from Chamita, about six miles north of Espanola. I
- 13 still live there.
- 14 I worked at Los Alamos from 1947 till 1994. My
- job title was as a mechanic.
- 16 I've been diagnosed with some asbestos in my
- lungs and, before that, I went through surgery of skin
- 18 cancer for my ears, the back of my ears. That was from
- 19 1973.
- 20 And the way that I got that asbestos, I think by
- 21 doing brakes, clutches, that asbestos, and we had a very
- 22 poor ventilation in our building. We used to use a blow
- 23 gun to blow the dust. The janitor used to come and sweep
- that, so it was very dusty.
- 25 So far, I have to go through the area physical

every year to get an x-ray from my medical doctor and 1 2 that's about it. And here's another gentleman that worked as in 3 the same room as an operator engineer and today, he, as 5 far as I know, he has leukemia. So thank you very much. 7 (Applause) MR. JONATHAN M. GARCIA: How do you do. My 8 9 name is Jonathan Garcia and I worked at TA-54, which is 10 called the hot dump, in Los Alamos for 16 years, off and 11 on. I buried everything from beryllium, P239, 238, 12 13 everything that comes out of Los Alamos. 14 And I was diagnosed with leukemia. I had a bone marrow transplant in Denver, Colorado by Dr. Robert Rifkin 15 16 and I'm a survivor, so far. 17 I've had numerous injuries that -- I've been 18 suffering from injuries that I had in Los Alamos while

I've had numerous injuries that -- I've been suffering from injuries that I had in Los Alamos while performing my duties. I had a total hip replacement done a couple of years back. I've got degenerate arthritis in most of my body.

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And I was terminated by Los Alamos when they found out that I had leukemia and left without anything.

I mean the doctors in Colorado helped me in different ways. I was refused Social Security at the time. I was

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22

23

24

25

finally given a special meeting and they gave me my Social

2 Security so it could help me with my bills. 3 And then when I got out, I got a host, a host virus disease because my body started rejecting my 5 brother's bone marrow and, again, no help. Los Alamos offered me a settlement of 50,000 7 bucks and even the Judge called me over the phone because I couldn't attend the settlement because I was real sick. 8 9 I went from 180 pounds down to 115 and nearly died twice 10 and I'm still here, but, you know, I'm glad you guys are 11 doing something for us, finally, you know. 12 (Applause) 13 MR. JONATHAN GARCIA: That's it. Thank you. 14 DR. MICHAELS: Thank you. Mr. Archuleta. MR. HAROLD C. ARCHULETA: Hi. I'm Harold 15 16 Archuleta. I'm a retiree from Los Alamos National Lab 17 where I worked for 35 years. 18 And my work was with plutonium, casting off a lot 19

And my work was with plutonium, casting off a lot of plutonium parts, a lot of sales, different -- And in the process, I got an intake where I have plutonium in my lungs now. Americium 241. Mercury in my body, and I don't know if it's affecting my chest, I've gotten a discomfort in my chest over the years, a weakness, and they don't know what's going on but I'm dealing with it now.

And the first intake I got was, I was gonna do a 1 2 job and to cast off some plutonium parts and I went to get some "P" buttons out of a freezer and, the freezer, I 3 didn't even realize it had given out over the weekend 5 'cause we kept our plutonium in the freezer so it wouldn't oxydize it. 7 So when I opened the lid and opened the can where the buttons were, they were stainless steel cans, I know 8 9 they were oxydized, and I closed it and I got out of there 10 and called the monitor. They gave me a nose swipe and 11 they were real high and that's how I got the first intake, 12 you know. 13 Another incident: Casting out some plutonium 14 rods and you fill out the molds, you know, for plutonium, 15 32 molds, and then it run over the runner, and there was a 16 seal on the bottom; but when I picked it up, I poked my 17 finger in plutonium. 18 And good thing a monitor was around and I called over and he came over and he pulled my hand out of the 19 glove forms and checked. It wasn't hot. 20 21 But then we went to the long counter and it was 22 hot, so they took me over to wash, some medicine. And they told me that they could leave it like that, and where 23 24 I was badly burned, or they could cut it out. I chose to

25

cut it out.

And they finally cleaned it out below bad ground 1 2 and there were other incidents that happened. These are I feel DP West where I started and they had already cleaned 3 55, the plutonium facility. We had some incidents there, 5 also. And all this time, I don't know if it's affected 7 my, my chest 'cause I feel a weakness there every so often and I have a lotta other information if there was more 8 9 time but, but, so far, maybe if there was time I can talk 10 some more. 11 Thank you. 12 (Applause) 13 DR. MICHAELS: Senator. 14 SENATOR BINGAMAN: Yeah. I was just going 15 to say, for Harold's advantage and anyone else, if any of 16 you who testify or even any of you who do not testify have 17 additional information that you want to make part of this 18 record, you should give that to us, and we will be sure that it is part of the official record so that it is there 19 to be reviewed when we get to writing legislation so the 20 21 people don't need to feel, if they didn't get something 22 said, that they're cut off from getting it considered. DR. MICHAELS: Thank you for having us. And 23 24 as I said before, we also have an 800 or a toll-free number. There's a flier outside with a number and the 25

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this.

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21

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24

25

times to call us to provide additional information, as

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2
         well.
                  Huguette Sirgant next. Yes, let's give her a
 3
         moment to make it up here. And the next one will be
 5
         Robert Kee who will be next after Huguette.
                       MS. HUGUETTE SIRGANT: My name is Huguette
 7
         Sirgant. I am a widow and a fired employee of Los Alamos
        National Laboratory. I speak in behalf of those like
 8
 9
         myself who have suffered both great uncompensated losses
10
         through occupational illness or death of spouse and
11
         retaliatory abuse from LANL
                  I also speak in memory of five nuclear
12
13
         experimental workers at the laboratory, at risk for
14
         occupational radiation-induced cancers.
15
                  These men were between the ages of 48 and 53.
16
         These men worked at the Los Alamos Meson Physics Facility.
17
         These men were diagnosed with cancer within a few months
18
         of one another at the same facility and I got news that
         there were two other technicians that were all involved in
19
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The names of the individuals that I have are Jules Sunier, physicist, died of leukemia on October 7th, 1990; Nobi Tanaka, physicist, died of adenocarcinoma of the colon on February 23rd, 1991; Mohamed Magdy Gazzaly, physicist, my late husband, died of adenocarcinoma in the

liver, on May 15th, 1991; Helmut Baer, physicist, died of lung cancer on October 11th, 1991; Glenn Camp, technician, died of stomach cancer, approximately 1993.

I am here to demand legislation that will force investigation of toxic-exposure incident resulting in death or illness of workers and to determine the cause of death under suspicious circumstances.

I do this because my husband's dosimeter badge did not indicate high exposure to radiation and no one, including the DOE, could be motivated to investigate further. I didn't know that the dosimeter didn't measure internally-deposited radionuclides, whether radioactive or not.

I also do this because LANL was in major violation of the Clean Air Act for three years. Evidence can be provided to demonstrate this violation was willful. The laboratory made a conscious decision to keep operations at the Los Alamos Meson Physics Facility despite the Act and didn't report it.

Diffuse emissions from the linear accelerator were set in a vacuum and not being released up through the smoke stacks. An accident occurred in 1989 which went unreported and the pre-caste shielding surrounding the target was inadequate and harmful to workers, through contamination of water supply and the cooling system.

1	I demand improved legislation to the beryllium
2	bill which currently excludes those workers from
3	compensation who have been exposed to beryllium and who
4	were not tested.
5	My husband worked with radioactive beryllium. I
6	didn't [ding] know that it could possibly kill him. As
7	indicated on the DOE Web site, the liver is a target organ
8	for beryllium. The treatment provider said "one should
9	not rule out the possibility of abnormal toxicity", yet no
10	testing was performed.
11	I demand new and improved legislation that will
12	forbid a national laboratory to retaliate against or abuse
13	any worker or surviving family who seeks relief or who
14	uncovers an accident or unsafe condition. I
15	(Applause)
16	I do this because when I voiced concerns about
17	safety and requested a DOE investigation, laboratory
18	workers branded me as an ignorant troublemaker and
19	slanderer.
20	I experienced fear and reprisal from top
21	management down to my immediate supervisors and didn't
22	have a clue that the patterns were consistent with
23	whistleblower.
24	Contrary to an arrangement made by the Director,
25	my personnel record contains damaging, misleading

1	information that prevents me from being hired by most New
2	Mexico employers.
3	I demand legislation that will increase the lump
4	sum settlement and medical benefits for survivors.
5	After I lost both my husband and my job, I then
6	lost my house and all my savings, as well. A hundred
7	thousand dollars will not even begin to help me offset the
8	financial expenses I incurred nor provide me with the
9	restitution from shattering dreams my husband and I
10	planned of raising a family.
11	Before the chemotherapy, we had sperm frozen,
12	with hopes of having children. When I lost my job, single
13	parenthood was an unrealistic option. Even through
14	adoption, I felt robbed.
15	I demand new legislation redefine "spouse" but
16	not by marriage alone and not by the duration of marriage.
17	I do this because my husband became ill and was diagnosed
18	with cancer three months after we were married on May 30th
19	of 1990. He died before one year, on May 15th, 1991.
20	Under present guidelines, I am barred from relief.
21	Finally, I demand radiation-induced cancer
22	legislation that will lift burden of proof from us as in
23	the Strickland bill.
24	(Applause)
25	DOE has been negligent for decades and we have

1	suffered so much. We do not deserve to be punished due to
2	these restrictions, latency periods, inaccurate or no
3	records or to have the National Economic Council cut
4	corners in the budget.
5	DOE spends approximately \$11 billion on clean-up.
6	I don't think a half a billion dollars is asking a lot for
7	workers who are deserving.
8	The draft report does not report causation. Why
9	should we be obligated to prove causation?
10	Thank you.
11	(Applause)
12	DR. MICHAELS: Our next speaker is Robert
13	Kee, followed by Lawrence Longacre.
14	I have a, just got a request. The State Fire
15	Department is here, the state department, or, the fire
16	department is here and they asked us to clear the aisles.
17	We've reached the point of crowding here where we have a
18	safety violation.
19	So if I could ask, if some people were just here
20	listening, we will just ask them if they don't mind
21	listening outside, so some of the people who are in here
22	also plan to testify or retired workers can sit.
23	And, otherwise, I think we have to clear the
24	aisles promptly.

Mr. Kee.

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MR. ROBERT KEE: Thank you. I'm not very
1
 2
         much of a speaker. I'm just an old engineer who went to
         work at Los Alamos in 1951, working in the plutonium
 3
         facility and also testing in the Eniwetok Bikini and some
 5
         of the places that we tested.
                  My main reason here is that I was in a special
7
         study with Oak Ridge and other people who have been in
         these businesses way back and I don't know what happened
 8
         in that study. I sent information back. It was approved
 9
10
        by Hecker and I have papers that I can give you people.
                       DR. MICHAELS: Yeah, if you could share them
11
12
         with us, we would be grateful.
13
                       MR. KEE: You can have whatever I've got.
14
                  One of the things that's bothering me is that I
15
         went through the explosion in Jackass Mines back in the
16
         '60s and lost most of my eardrums, smeller; I don't have
17
         any smeller. And LANLs been good enough to buy me a
18
        hearing aid and that's all I got. I got that. And that
        kind of bothers me.
19
                  Another thing that happened when I went through
20
21
         the hydrogen explosion in Jackass Mines, the explosion was
22
         so great that the -- I had partial plates and I had to
23
        have all new plates made.
24
                  And so what has happened and why I'm here today
         is that I have also developed Parkinson's. In talking
25
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with people in research and going on Parkinson's, it can
1
 2
        be caused by an accident, explosion or something like
         that, and I'm here to see whether other people -- nobody
 3
         tells other people what's going on.
 5
                  How many other people in the lab have developed
         Parkinson's from an explosion?
                                          The explosion was great
7
         enough to break up my partials in a million cracks.
                  What do they do to my brain when that happens?
 8
         That's one of the things I want to find out now.
 9
10
                       DR. MICHAELS: If you can show those papers
11
         to my staff, we'll be very grateful.
12
                  Yes. Senator Bingaman points out, this, the
13
         Court Reporter's transcript will be on our Web site and it
14
         will be sent to my office, so this will all be available
15
         as well as the transcripts of most of the previous
16
        meetings are already on that Web site, so you could see
17
         the testimony of workers at Oak Ridge, Paducah, and
18
         Portsmouth and Rocky Flats, Hanford Test Site, as well.
19
                  Lawrence Longacre is next followed by Marcella
20
        Nogar.
21
                       MR. LAWRENCE LONGACRE: Honored guests and
22
         ladies and gentlemen, buenos dias. My name is Lawrence
         Longacre and I'm from Santa Fe. I worked at the lab up
23
```

there for 38 years. My father worked up there for about

24

25

30.

When I seen these gentlemen that came up here, 1 2 dragging their little tanks and their hoses, and the lady on crutches, I was sitting back there thinking "I'd give 3 anything to see my dad walk through that door" but he 5 also -- he died from emphysema about two years ago and I firmly believe that it was exacerbated through his work at 7 the lab where, his job, he was a mechanic, starting all the way back in the '50s when the Cold War was intense and 8 at all costs, including safety and health, the lab was 9 10 going full throttle and they were testing in the Pacific 11 and in Nevada. 12 And I, myself, had fears for myself in that I 13 may, due to the same exposure that he had, be coming down 14 in another 10 years with the same symptoms. 15 But before I go into that, my main point is that 16 for all these years, the lab, the scientists at the lab 17 have held two separate entities hostage, - one is the 18 American people and the Congress - because of their position that their work is so vital that if it were not 19 for them, we'd all be speaking Russian or North Korean or 20 21 Tunisian or whatever. Money is thrown at them and they do 22 as they please. There's no accountability. In all of our jobs, every single one of us here 23 24 are accountable to what we do and if we don't do a good job, we're down the road. 25

The other group, the other group that they have 1 2 been holding hostage are the workers. For many years, 3 there have been no accountability at the lab for anything. They have poisoned the air, the ground, the water. They 5 have violated our rights. The lady. I can only echo what the lady said. 7 When I brought up health concerns about asbestos, chemicals and on and on, I was labeled a troublemaker and 8 had it not been for Congressman Richardson who many people 9 10 in this -- like many people in this audience, were on a 11 first-name basis because when Bill first came to New 12 Mexico, we backed him and he never forgot us. Had it not 13 been for Bill, I'd've been gone down the road a long time 14 ago. 15 Our concern. I worked in the steam plants and the power plants where there's a lot of asbestos. These 16 17 things were built in the '50s when they didn't know 18 anything about asbestos. 19 I complained, and one time they sent a Safety Engineer with a monitor. I deliberately took some 20 21 asbestos and I threw it into the monitor, just to check 22 out their honesty. And what happened? The report came 23 back: There was no asbestos in the air. 24 And, so, all of our people in the plants, daily

face breathing asbestos, hydrochloric acid, chemicals that

```
are used in water treatment and if you complain, it, it --
1
 2
         The atmosphere changed a little bit in the last couple of
 3
        years after Johnson Controls went in there, but the lab
         always held Johnson Controls to higher standards or levels
 5
         than they themselves are willing to [ding] accept.
                  And I won't belabor the point, but if nothing
 7
         else comes out of this hearing, maybe we'll get some
         compensation, maybe we won't. But I would urge the
 8
 9
         Congress to really make them accountable for everything.
10
                  Equipment gets stolen. It gets lost. All kinds
11
         of things happen at the lab and there's no accountability.
12
                  When I complained about the water being poisoned
13
         and going down to Santa Fe to get some water from Buckman,
         they said, "Well, move." And that was their attitude.
14
15
                  Thank you.
16
                                 (Applause)
17
                       DR. MICHAELS: Marcella Nogar followed by
18
         Gene Westerhold. Okay. Yeah. Marcella chose not to
         testify. All right. Gene Westerhold followed by Georgia
19
         Salazar Martinez. Gene Westerhold?
20
21
                       MS. GEORGIA C. SALAZAR MARTINEZ: My name is
22
         Georgia Salazar Martinez. I'm speaking in regard to my
23
         father. His name was Jose L.A. Salazar. He worked at the
24
         lab for 44 years. He worked under Zia up to Pan Am. He
         retired from work at the age of 62 in December of 1999.
25
```

On September 20th, 1994, he was diagnosed with 1 2 esophageal cancer. He had surgery five days later to remove the tumor and he was fed through a stomach tube for 3 months. 5 This left him weak. He lost a lot of weight and this made him vulnerable to pneumonia when he died, within 7 six months of this diagnosis. The chances of redeveloping this type of tumor is 8 very high; the recovery from it is very low. 9 10 Who knows exactly what type of contamination this 11 man was exposed to during his lifetime at work; but not 12 only was he exposed, also his family. He would go and we 13 would wash our clothes with him. We would hug him as soon 14 as he got in, so we were also exposed. 15 As for his wife, she lost her companion of 40 16 years and at the time of his loss of his last illness, she 17 was under and so much stress, five months of seeing her 18 husband slowly dying, that her own blood pressure was so high, it resulted her in having a major stroke. 19 As for my brother and I, we were also under the 20 21 stress, that we were having the chance of losing both of 22 our parents at the same time. One parent, very ill from a stroke in a hospital in Espanola; the other dying at Santa 23 Fe. And that made us very torn in how to acknowledge to 24

our children.

1 At the time, my own sons were very small. How do 2 you end up explaining to them a parent dying or their 3 grandfather dying? 4 Who knows how many years he would've lived if he 5 had not gotten the cancer. He had been mostly healthy most of his life. He 7 had very few colds. He had an appendix removed in the early '70s; an injury to his leg which occurred at work, 8 9 and in the mid-'80s, he had a mild heart attack also at 10 work. 11 But to explain a little bit about his life at 12 work, he worked under Roads as a laborer until his 13 accident which, while he was at work, I'm not sure of the 14 time, I remember it was some time in the early -- late 15 '60s, early '70s, this happened whenever a roof collapsed 16 on him and he was buried up to his chest; it took a number 17 of hours to remove him. He had a broken leg and some 18 broken ribs. 19 There were other men injured at that same time and some other men died. This happened at the site. 20 21 He remained out of work for a year and a half but 22 no help or compensation to his family of any kind were 23 offered. The family went through some rough times and 24 knowing that his job would be available for him when he

25

would return.

When he was returned, he was given a job where 1 2 they repair cars and he was given the job of custodian. A 3 gentlemen that came up earlier, by the name of Eloy Garcia, he acknowledged that he has asbestos, my father 5 was that janitor that cleaned up after him. Many of the cars were said to have come from 7 contaminated areas and he was asked to remove the trash from them before they were to work on them. He may have 8 been exposed to asbestos, radiation, uranium, plutonium 9 10 and who knows what else. 11 While at Roads, he was taken out to some cleaning 12 area, in a storage area. He mentioned that one time, to 13 one of his sisters, while he was cleaning this area, he 14 had to be removed physically by other employees due to the 15 trouble of having breathing problems. 16 Now, like I had stated, while Zia and Pan Am were 17 exchanging, he had a mild heart attack. [ding] Who knows 18 why? This man gave of himself to his job and he did 19 not ask of anything. But what did it give him? Possible 20 21 cancer. 22 It is a shame so many people that are here get 23 cancer or other illnesses and they have no time to retire; 24 and if they do, they retire with such a short period of

time before they die and are unable to enjoy themselves.

In this case, this man, when we lost him, we lost 1 2 a husband, a father, a grandfather, a great grandfather, a brother, a friend, and a neighbor. 3 4 Thank you. 5 (Applause) DR. MICHAELS: Our next speaker will be Gene 6 7 Westerhold and, following that, we'll take a 10-minute break and then just continue. 8 9 After the break, Jo Baer will be the next 10 speaker. 11 MR. CHARLES "GENE" WESTERHOLD: Congressman 12 Tom and Jeff, Dr. Michaels, I've worked 44 years for 13 contractors at Los Alamos, New Mexico, starting with the 14 old Zia Company from the '30s to Johnson Controls. 15 In eight of those years, I spent at the old DP 16 site which was a plutonium site and many times in those 17 eight years, we had accidents down there where we was 18 completely drenched in plutonium, nitrates and 19 this-and-that. Very high nose counts was a daily thing because of the facility itself. 20 21 And then in 1958, at the last of the year, we had 22 a tank go critical, and extremely high radiation levels; and myself and another guy went in, and it was about in 23 24 1959, and made some tie-ins to transfer this solution out. 25 And I picked up an 11-1/2 r of radiation and all

this was very well-known at the time. But two years ago

- when I retired from up there, I asked that I set down with
- 3 a doctor and talk to him about some of the exposures I've
- 4 had over the 44 years.
- 5 When I sat down with this person, they had no
- 6 records of any of this. The records they had was so
- 7 falsified that it was pathetic.
- 8 They showed no high, no swipes in the years that
- 9 I worked at DP. They showed no radiation exposure. Blast
- 10 site has been removed from areas because of high tritium
- 11 exposure. None of these are on records. And I'm very
- 12 concerned about some of this.
- 13 Another thing that concerns me very much is the
- asbestos we had up there. We worked with that asbestos.
- 15 I'm a pipefitter by trade. And we used to knock this
- 16 asbestos off and come out of these asbestos rooms and we
- looked like snowballs or footballs, you know, we were just
- 18 completely covered with it.
- 19 We'd go into the eating areas, take an air
- 20 pressure hose and blow ourselves off. Asbestos fibers in
- 21 the air and everything.
- 22 But the government, knowingly, that this stuff
- was hazardous, nobody told us until the middle '70s that
- 24 we had an asbestos problem up there. And to this day,
- we've still got asbestos up there.

```
years up there are dying, in their middle 60s, early 60s.
 3
         I can just name a dozen of them just off the top of my
 5
        head.
                  And there's something the matter. And I, for
 7
         one, please ask that you look into it, that we've got a
         big problem up there, you know. I think it should be
 8
 9
         looked into.
10
                  I don't think we should have to wait till we lay
11
         down and die before something is done.
12
                                 (Applause)
13
                       MR. WESTERHOLD: Thank you very much.
                       DR. MICHAELS: Thank you.
```

But I guess my biggest concern is, so many of my

friends that I grew up with and worked with over the many

- 17 [Recess at 1:12 p.m.]
- 18 DR. MICHAELS: Let's start back up. We have

Let's take a 10- minute break and we will

so many people that want to speak. 19

continue with Jo Baer.

- 20 Our first speaker will be Jo Baer and will be
- followed by Dr. Pat Brycee. So we'll just turn this over 21
- 22 to Jo Baer.

1

2

14

15

- MS. B. JO BAER: Thank you, Senator 23
- 24 Bingaman, Dr. Michaels, - Congressman Udall is not here -
- 25 for this opportunity to speak on an issue that continues

1 to weigh heavily on my heart. 2 My husband was an experimental nuclear physicist. He died at an early age of 52, in the prime of his career. 3 He died of lung cancer, never having smoked a cigarette in 5 his life. As a way of introduction to my husband, I would 7 like to read briefly from one of several obituaries. This obituary that I'm reading from - This is my husband, this 8 9 obituary that I'm reading from was published in the lab 10 paper: 11 "While at the Meson Physics Facility, Helmut 12 Baer led the work in construction and 13 operation of the first meson spectrometer 14 and his work in double-charge exchange 15 achieved worldwide recognition. In 1989, 16 Helmut Baer was appointed a Fellow of the 17 American Physical Society." 18 His immediate supervisor was quoted to say: "Helmut not only pursued physics, but set 19 himself standards for quality that were 20 21 first class." 22 He felt he had so much to do, so much to enjoy 23 with his family, his colleagues, his physics. In the 24 interest of time, I won't read or share the rest of it. 25 [NOTE: 7 printed pages submitted/attached hereto]

1	My husband had many friends in the international
2	physics community and I've been fortunate that many of his
3	friends have maintained that friendship with me.
4	On Friday, I received a message from one of his
5	friends, a theoretical physicist in Europe who was
6	encouraging me to speak up today if that happened to be my
7	decision. The friend wrote:
8	"It is clear that Helmut did what he did
9	quite freely. But at the same time, we both
10	know how careful a man he was. Not only in
11	relation to himself but to others; in any
12	case, some people undertake doing dangerous
13	work, sometimes not knowing the risks
14	involved but often for the benefit of the
15	society. They deserved to get the best
16	possible protection."
17	The best possible protection is what, in my
18	estimation, my husband did not receive.
19	On November 7th, 1991, a working committee met to
20	consider the deaths of three physicists. The committee
21	had been formed because, at that time in Los Alamos, there
22	was a lot of concern for the frequency of cancers and
23	there was fear among the community about those cancers.
24	This article, I read. It was written by one of
25	the hest reporters in Los Alamos [holds up The Monitor]

I read this article in the last couple of days 1 2 and noted that there were 1,692 words in this newspaper article. 270 words devoted to an introduction. That's 3 approximately 16 percent. 1,422 words reflected the 5 rhetoric, the verbiage that occurred during that meeting, justifying or defending the laboratory. 84 percent of the 7 time spent at this meeting that night was in defense of the lab. 8 9 "De-nial" is not only a river in Egypt. 10 (Laughter) 11 45 words, approximately three percent of the 12 article, and approximately that much time in the media, 13 was devoted to the Chairman's comments, a physician, who 14 commented that background radiation -- that there was some 15 research to indicate that background radiation causes some 16 cancers and how dosimetry badges were not considered by 17 everyone to be effective tools to [ding] measure 18 background radiation. 19 My husband was diagnosed with Stage III-B Lung Cancer in July of 1990 and he died 18 months later. 20 21 I wanted to mention that there were this, this 22 article was, this working committee was brought together 23 to discuss the death of three physicists. In actuality, 24 there were four physicists that died working in the Meson Facility within the space of eight months. 25

1

Let me see. The first person who died was

```
2
         February 23rd.
                  The first, one of the first was Magdy Gazzaly
 3
         died on May 15th. On February 23rd, Naby Tanaka died.
 5
         And on October 7th, Helmut Baer died.
                  That's three physicists who died in the space of
 7
         eight months.
                  However, on October the 11th, Jules Sunier, also
 8
 9
         an experimental physicist, working in the lab area, died
10
         of cancer.
11
                  Four physicists died within 363 days of each
12
         other.
13
                  There was a machinist at the lab who died of
14
         cancer and possibly another machinist.
15
                  In 1990, my husband was diagnosed with lung
16
         cancer. He died. And 18 months after that, as I
17
         mentioned, after my husband died, I was able, because of
18
         my associations with the physician on the working
19
         committee, I was able to get the records, the complete
         medical records from the Occupational Health.
20
                  On February 23rd in 1988, as part of my husband's
21
22
         required routine physical, an x-ray was ordered.
                  The Occupational Health Department office paid
23
24
         for that x-ray, they paid for a radiologist's report, and
25
         the report read, in part:
```

1	"There is a small area of airless lung
2	change in the right lower lung field and the
3	medial segment of the right middle lobe.
4	This needs to be compared with old films.
5	Cannot exclude neoplasm or active
6	inflammatory process. Clinical correlation
7	is needed."
8	This document was never acted on and it was never
9	shown to my husband. I was upset when I found this. I
10	asked the question: What decent human being would not
11	communicate this information or act on it?
12	Well, a decent human being would have.
13	The information wasn't communicated to my husband
14	and, as a consequence, he died in 1990. I was very upset
15	and I, I was very upset and I, underneath the three-year
16	statute of limitation, was able to file a wrongful death
17	suit against the Occupational Health Office.
18	I wanted the people who withheld this information
19	from my husband, I wanted the people who didn't act on
20	this information to be held accountable for his death.
21	In the next five years, I had quite a lot of
22	communication with the Los Alamos Lab, their lawyers
23	talking to my lawyer. I had an experience of what big
24	government with unlimited resources can accomplish.
25	My case was sent to the Court of Appeals on three

```
occasions. I would like to mention, the first time it
1
 2
         went to the Court of Appeals, the local, the judge, the
 3
         District Judge granted a Summary Judgment that --
         supporting the lab's or the Occupational Health's
 5
         contention that they didn't have a responsibility to
         communicate this information to my husband because they
7
         were, quote, a clinic.
                  The Court of Appeals overturned that judgment.
 8
                  The Court of Appeals subsequently overturned the
 9
10
         second judgment.
11
                  I almost had my day in court when in April of
12
         1997, however, and during that, when I was on the witness
13
         chair, I was handed the defense exhibits. I looked and I
14
         found that although among those exhibits, there was this
15
         lab report, this report that my -- documenting a visit my
16
         husband made to the Occupational Health on August 22nd,
17
         19-- No -- the lab report, the doctor's comments from
18
         February 23rd, 1988, were included in the exhibits;
         however, the Radiologist Report was not included.
19
                  The Radiologist Report was not given to my
20
21
         husband and in the exhibits for the jury, the laboratory
22
         report was left out although other documents from that
23
         visit were included.
                  Someone didn't want -- Well, that information was
24
         withheld.
25
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1	The attorney for the lab convinced the Judge
2	that, and the State of New Mexico, there was not a loss of
3	chance law, and so the judge who seemed in some ways dis
4	some way, who seemed in some ways to rely on the lab
5	attorney for many of her decisions, gave a Summary
6	Judgment that supporting the lab's contention, that
7	there was not a loss of chance law in the State of New
8	Mexico. And so, the court, the trial was aborted.
9	My attorney, who died before the hearing, filed
10	for another Court of another appeal to the New Mexico
11	panel. That decision, that summary decision was once
12	again overturned.
13	And, well, I'm mentioning that to say I've had my
14	experience with big government and what unlimited
15	resources can accomplish.
16	You represent big government and I pray that you
17	have the resources, the talent and the muscle to do
18	something to address the problems that are coming before
19	you today.
20	(Applause)
21	People sometimes do dangerous work without
22	knowing all the risks and they deserve the best
23	protection.
24	Thank you.
25	(Applause)

DR. MICHAELS: Thank you. Our next speaker 1 2 is Dr. Pat Brycee who flew here from Baltimore, Maryland, to join us this morning and this afternoon, and he'll be 3 followed by Steve Westerhold. 5 DR. PAT BRYCEE: Good afternoon and thank you for the opportunity to address you this afternoon. 7 I would like to just take a minute of your time, 8 away from these important stories you've been hearing, to 9 introduce a new program that we're starting at Los Alamos 10 National Laboratory, funded by the Department of Energy, 11 that offers free medical exams to former workers who have 12 significant concerns about the work that they may have 13 conducted while at the laboratory. 14 This project has been ongoing for approximately 15 one year. During the first year of the project, we 16 developed on focusing lists of former workers, looking at 17 historical records of exposures, evaluating previously-18 documented health effects, assessing what the workers 19 concerns are, - And I might add that that's an ongoing process and part of which is taking place today as I 20 listen to the testimonies before you - evaluating the 21 22 medical literature on the types of diseases that we might 23 expect and what we might be able to do for people if they 24 have health concerns about what they worked with.

We refer to this first year's effort as a needs

1 assessment. 2 We've completed that needs assessment and, based on that, we have decided to focus our former worker 3 medical examination program on former workers with 5 significant exposure to the following five agents: beryllium, asbestos, ionizing radiation, noise, and lead. 7 I would just like to emphasize that this is a preliminary determination and as we learn more about what 8 people did at the laboratory, as we learn more about what 9 10 the exposures are at the laboratory, as we learn more 11 about what the workers concerns are, and as the medical 12 science progresses, it allows us to do more for people who 13 may have early diseases associated with exposure to these 14 agents, we will reevaluate this list. 15 The medical examination program will last for 16 roughly four years. We hope to conduct over 3,000 17 examinations, roughly 800 a year, during this time. 18 And we will be giving our first round of examinations in late April/early May. We have set up a 19 clinic here in Espanola, less than a mile from this 20 21 meeting site. 22 Many people in this room have stopped by the table in the front and received our brochure. I 23 24 originally planned to ask people to stop by and collect

brochures but there's been such a good turnout today, I

```
apologize, we've handed out over 200 brochures already.
1
 2
                  However, if you'd please stop by the table after
         this meeting, if you'd like some more information; and in
 3
         addition to myself, Cathy Garcia - Cathy, you can raise
 5
        your hand - is our Program Manager and the Office Manager
         out here in Espanola, she'd be happy to talk to you.
 7
                  In addition, Dr. Karen Mulloy from the University
         of New Mexico is here. Karen, if you could stand up. If
 8
         anybody has any questions, they could speak to Dr. Mulloy.
 9
10
                  The clinic that we set up in Espanola is going to
11
         be staffed by physicians from the University of New Mexico
12
         and from Johns Hopkins University in Baltimore.
13
                  We will offer people two types of exams. If they
14
         have medical records they'd like us to review, we'd be
15
        more than happy to review them. We understand that people
16
         can get examination fatigue and if they've been worked up
17
         already, there might not be a need to do additional
18
         work-up.
19
                  In addition, we will offer them a free hands-on
20
         examination.
21
                  There's a toll-free 800 number that you can call,
22
         that if you stop by the table out front, you can have --
23
         we'll make sure you get that. We'll make sure you get the
24
         address for the clinic and if you'll stop by the table and
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if you have any other questions, there are sign-up sheets,

we'll be more than happy to contact anybody for more 2 information. So we're very excited about the opportunity that 3 we have to offer this one-time free medical examination 5 service to former workers at Los Alamos National Laboratory. I want to emphasize that this is a service 7 project [ding] and we'd like to make sure that we address 8 9 all the concerns of the former workers and we're more than 10 happy to listen to what those are and I plan to sit in the 11 back of the room for the rest of the day and take it in. 12 Thank you very much. 13 DR. MICHAELS: Thank you. 14 (Applause) 15 DR. MICHAELS: Steve Westerhold. Following Steve will be Tomas Archuleta. Let me just have -- While 16 17 we're waiting for Steve. 18 Well, this program, that Dr. Brycee has presented, is funded by my office, the results of medical 19 exams will be strictly confidential. Any individual exams 20

will be kept entirely by that physician group.

Overall, if there's interesting information

that's gathered that we should note to protect the health

of workers, that will be given to us, but with no way to

identify the individual workers involved.

21

22

23

24

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That's true of the programs around the country.
 1
 2
         We have ten like this around the country so I would urge
 3
        you to participate.
                  So it's Steve Westerhold, followed by Tomas
 5
         Archuleta.
                       MR. STEVE WESTERHOLD: First off, I'd like
 7
         to say Thanks for coming. We appreciate you guys coming
         here to Northern New Mexico and in listening to the
 8
 9
         stories.
10
                  Secondly, I'd also like to say, you know, I want
11
         to thank the laboratory, the government, the Zia Company
12
         and that, for providing a steady job for my father. He
13
         spoke briefly earlier today. It put a lot of food and
14
         clothes and shoes on our table and I'm grateful for that.
15
                  I would like to say that when I was 16 years old,
16
         my mother and my grandfather, they moved up there to Los
17
         Alamos in the early '40s, '45 or '46 I believe, somewhere
18
         in there.
                  When I was 16 years old, my grandfather died of
19
         lung cancer as a worker up there for Zia Company and that.
20
21
                  My dad's had many exposures. I look around the
22
         room today and I see many, many friends of mine whose
23
         fathers worked there, they worked there. It's a multi-
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generation deal that has gone on there. I mean there's

been a lot of fathers, sons, daughters, and that, has

24

1

24

25

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worked up there.
 2
                  In the early '70s, I heard a lot of things about
 3
         the Meson.
                  In 1977, I personally went into the beam line at
 5
         the Meson down by the beam stock and received 7.4 r of
         ionizing radiation in two minutes.
 7
                  When I questioned some of this, they mentioned
         that it was -- you know, I had some "ringer fings on"
 8
         TL -- or TLDs on my ringer fingers and I was told then
 9
10
         that, well, it's nothing to worry about 'cause it was to
11
         the extremities - although my head, my neck, everything
12
         was in the same hole that my hands were working in.
13
                  So I had some exposures at TA-21, the old DP
14
         site, as we were carrying out the tanks and some of the
15
         equipment to move to the new DP facility.
16
                  I've been at the lung counter and body counter 12
17
         to 14 times, something like that. I don't always do
18
         have -- When I get my records, I do have some internal
         plutonium exposure, but, you know, I don't know how much.
19
                  What I am here for today is mainly to say that
20
21
         there's many of us that are younger workers up there who
22
         are not sick today, but we don't know about tomorrow. I
23
         would love to see --
```

(Applause)

I want to see the people that are sick and are

1 hurt and need help, I would like to see something done to

- 2 help those people.
- But I'd also like to go on record just to say
- 4 that, you know, just because I'm not sick today or others
- 5 here are not sick today, doesn't mean that some time down
- 6 the road there, that we may not be, and it may be
- 7 attributed to some of the works that we've done there in
- 8 Los Alamos, so, anything that you can do to help us would
- 9 be greatly appreciated.
- 10 Thank you.
- 11 (Applause)
- 12 DR. MICHAELS: Thank you. Tomas Archuleta
- followed by Kay Tanaka.
- MR. TOMAS D. ARCHULETA: Congressman,
- 15 Doctor, Senator. My name is Tomas Archuleta. I started
- 16 to work for the lab on November 4th, 1974. I worked on
- 17 the site where everybody calls it the hot dump. It's not
- 18 respectable to call it a hot dump because it was a
- 19 disposal site.
- 20 I went in to work under the supervision of my
- 21 supervisor, Danny Helm. He decided to leave. Mr. Norm
- 22 Wilson was the site supervisor. Mr. Wilson decided to
- 23 leave. I came into the picture as a supervisor for this
- 24 site and I was exposed to, well, I would say to everything
- that the lab worked with; Pu238, 239, TiU, transorganic

- lead, asbestos, beryllium, PCV, you-name-it.
- 2 I was really surprised when people were getting
- 3 scared about being that the lead was a hazardous waste,
- asbestos; and I said to myself, "Well, these people are
- 5 getting scared for nothing. I used to bury truckloads."
- 6 (Laughter)
- 7 I was exposed to asbestos as truckloads. Lead,
- 8 we used to bury walls that used to be used for shielding,
- 9 and drums, the contamination that was so high that they
- 10 had to reduce it by lead chilling.
- 11 God only knows what I've gone through. I'm gonna
- 12 speak a little bit about my health. God only knows what
- 13 I've been through. My family, there's my wife, my
- daughter, sisters.
- Back in 1984, August the 4th, 1984, I developed a
- 16 tumor on my left foot. After the first one, I went
- 17 through four tumors removed. Finally, in 1995, they had
- 18 to amputate my foot below the knee. So far, I've had two
- of my joints on my right foot deteriorated. I've gone to
- 20 surgery. In 1995, on June the 28th, I went through a
- 21 heart attack and five bypasses. This year on January the
- 22 17th, I went through surgery. They removed a tumor from
- 23 my right breast.
- 24 And you don't, you know don't know, being that I
- 25 was a supervisor on the site, the site at DP-54 was,

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was -- It was divided into two groups. It was the lead,
1
 2
         the -- I'm sorry -- the liquid, and the chemical, which
         was supervised by somebody else and I used to supervise
 3
         the solid waste material. I would go into a site.
 5
                  I used to schedule a lot of people, which I see a
         lot of faces over here that used to work with me. I used
7
         to schedule laborers, heavy equipment operators, painters.
         I never let my men work by themselves. If I couldn't be
 8
         with them on a certain job, I would assign somebody to
 9
10
         work with them. And I saw lot of injustice done in, in
11
        my -- under my supervision.
12
                  Finally, in 1989, Dr. Charles Peeble from
13
         Albuquerque wrote me up for disability for -- And that was
14
         the time that I came out of Los Alamos. So between the
15
        November the 4th, 1974 and August of '89, I was exposed to
16
         all these. God only knows what I was exposed to because
17
        we used to bury everything that was contaminated within
18
         the lab, we used to bury it and keep a record of it.
19
                  And I sure thank you people being here [ding] and
         for helping us.
20
21
                                 (Applause)
22
                       DR. MICHAELS: Kay Tanaka, followed by James
         Smith. Ms. Tanaka isn't here? Oh.
23
24
                       MS. KAY TANAKA: My name is Kay Tanaka. I'm
```

here representing my husband, Nobuyuki Tanaka, sometimes

Τ	known as Noby Tanaka, who on February 23rd, 1991, died of
2	cancer at the age of 53.
3	After his undergraduate physics education at
4	Harvard and graduate school at Tulsa where he received his
5	Ph.D. in 1969, Noby came directly to Los Alamos. He
6	worked his entire professional career as a staff member at
7	the Los Alamos National Laboratory with LAMPF, Los Alamos
8	Meson Physics Facility accelerator project, founded and
9	led by Louis Rosen.
10	Louis Rosen had persuaded Noby to come to Los
11	Alamos just as LAMPF began work on the experimental areas
12	and research facilities.
13	To quote the presentation given at my husband's
14	memorial service in 1991 by Lewis Agnew, a colleague of
15	Noby's and an amateur of the laboratory:
16	"We are all fortunate that Louis Rosen
17	persuaded Noby to come to Los Alamos just as
18	LAMPF began work on the experimental areas
19	and research facilities. He was assigned to
20	a key position on the design, construction
21	and research utilization of a high-
22	resolution spectrometer project. That
23	project, sometimes referred to as HRS, was
24	aimed at making a nuclear physics nationwide
25	school with almost incredible precision. It

1	was and is a huge, highly advanced
2	apparatus, stretching the technology,
3	stretching the eye of the beholder and
4	challenging the builders to the utmost. The
5	HRS was a great success. It provided milli-
6	unique information and led to some
7	new theoretical approaches. Many
8	experiments have been done with the HRS and
9	many more physicists have collected data
10	there including a large number of doctoral
11	students and post students." End quote.
12	To quote Steven Greene who worked with Noby for
13	16 years, first as an undergraduate and as a graduate
14	student and post-doc and finally as a staff member:
15	"Noby seemed a quiet man and was keenly
16	observant. He was quiet. He saw
17	everything. Expecially he saw each of us as
18	individuals. He perceived how we each
19	approached our jobs in life and then worked
20	with us on that basis. He was able to work
21	with virtually anyone because of this. He
22	did not let his ego get in the way. Noby
23	worked with each of us, recognizing that we
24	each understood things and understand things
25	in our own way. In this way, he helped us

1	become more than we were. Perhaps it
2	would've been more efficient for Noby to
3	tell us just how to do things and leave it
4	at that. But Noby cared. He cared about us
5	all, which is an expression of the
6	underlying love he had for all humanity."
7	End quote.
8	In October of 1989, my husband informed me that
9	there had been an accident involving dangerous exposure.
10	Keeping in mind that this occurred approximately 11 years
11	ago, I am giving this testimony my best recollection of
12	the situation at that time.
13	When I asked him about the radiation level on his
14	dosimeter badge, he refused to share any further
15	information with me, other than that there had been an
16	accident. [ding]
17	My husband later informed me that he had written
18	to his friend, Koichi Yoshino, of the Harvard Center, the
19	Smithsonian Center for Astrophysics, Cambridge,
20	Massachusetts, detailing the accident.
21	Subsequent to my husband's death, I contacted
22	this friend and asked him if my husband had indeed written
23	a letter and whether he still had it in his possession.
24	He responded that he had received a letter and
25	would look for it but ultimately informed me that he no

longer had it. 1 2 When I tried to find out what had happened, I was 3 unable to do so and, to my amazement and dismay, I was unable to determine whether or not there was even an 5 investigation concerning the possibility of an accident. This has left me for nine years with unresolved 7 questions about which I have felt I could do nothing in the face of the powers that be. I have since discovered 8 that other survivors have experienced similar treatment. 9 10 A cluster of deaths occurred within two years of 11 the time I remember my husband telling me about the 12 accident. It is my understanding that three other 13 physicists, who worked with my husband during that period, 14 died within that two-year period. Another technician, I believe, followed in 1993. 15 16 These were all relatively young men, the oldest, 17 I believe, was my husband who was 53. 18 The possibility exists that the testimony given here by all who have spoken will lead to legislation which 19 will attend to those who have already suffered from such 20 21 injustices and to those who, in the future, may find 22 themselves in similar circumstances. It is my hope that it will also allow truth-23 24 tellers to be heard rather than stifled or discredited. 25 Those who work in hazardous situations are

1	sometimes exposed to great risks. When accidents occur
2	which cause injury or death to government employees, they
3	and their families should be treated with respect and
4	compensated for their losses.
5	It is truth that has called me here today. I
6	want to know why my husband died. I've also come in the
7	name of compassion for all those who have suffered at the
8	hands of injustice.
9	As representatives of a government founded on
10	principles and values, which makes certain commitments to
11	the people of this nation, I entreat you to uphold high
12	ideals.
13	Government agencies, expecially government
14	agencies, must exemplify integrity in their relations with
15	all who serve them.
16	To again quote Lewis Agnew, quote:
17	"In closing, I would like to recall for you
18	the word 'virtue'. It is not a word that is
19	used frequently these days; its meaning -
20	conforming to a standard of right,
21	particular moral excellence, manly strength
22	or courage, commendable qualities or traits;
23	Let us cherish the memory of Noby Tanaka as
24	a man with virtue." End quote.
25	Thank you And I entreat you to let us cherish

1 the memory of Noby Tanaka and these others about whom you

- 2 have heard, by seeking truth and by living truth.
- 3 Humanity demands it.
- 4 Thank you.
- 5 (Applause)
- 6 DR. MICHAELS: James Smith, followed by Leah
- 7 Koska.
- 8 MR. JAMES E. SMITH: Good afternoon, Doctor,
- 9 and Congressman and Speaker. My name is Jim Smith and I
- worked at the Los Alamos off and on for a few years.
- 11 I'm here today because of a place that I worked
- called TA-60, Building 85, and this last year, they --
- it's called the bevel, they put this facility in there to
- 14 handle trash or solid waste from all over the labs that,
- 15 that is -- that comes in and dips dumpsters. And the
- 16 problem was, I worked, I worked there for probably a
- 17 little over a month. But I'll get to a point that this
- 18 facility didn't furnish the proper protective equipment to
- 19 the workers inside and they didn't have the proper
- 20 training to work with hazardous waste and chemicals which
- 21 were coming through the facility, and it was shut down
- three or four times.
- 23 And I raised some questions and then I was
- 24 replaced in the facility because of my complaints, my
- 25 refusing to work because of the chemicals that were coming

```
in, all kinds of chemicals. I mean if anybody, these
1
 2
         people are aware of what kind of chemicals that are
 3
         worked, used up here in the labs, and they run a gamut of
         just about anything you can name; but some of these
 5
         chemicals were coming through there and it was a disposal
         facility and it was being separated, cardboard paper, and
 7
         the chemicals were being separated by laborers on the
         ground. I was running a loader there. I'm a heavy
 8
         equipment operator.
 9
10
                  But what I'm getting to is that it was shut down
11
         three or four times for weeks at a time because of what
12
         transpired up there. And as a result, I mean I was
13
         replaced over there.
14
                  And then just recently they had another instance
15
         where they had it shut down, and what they've done since
16
         then is they tell me that they've subbed it out to someone
17
         else from -- Johnson Controls was running, operating the
18
         facility and, in my opinion, the people who were working
         there were not properly protected against the hazardous
19
20
         chemicals that were coming through in those dumpsters,
        because the labs, nobody knew what's in those dumpsters.
21
```

because the labs, nobody knew what's in those dumpsters.

concrete there and then it's separated, loaded on a truck

I mean it's just dumped out on a, you know, on the

and taken to the county dump.

22

23

25 But I, I got -- I had to go H2 for examination

1 and on one instance.

25

2 But anyway, what my point, real point is, is that they're not, they're -- the, the Johnson Controls and the 3 labs do not recognize that, that people do need protection 5 which we have a law, 1910-120 under OSHA, that requires that people be properly protected when they're dealing 7 with unknown chemicals. And this wasn't being done up until they closed it the last time and, now, they say 8 they're going to sub the thing out and that is, to me, 9 10 that is their answer to our complaints and wanting to be 11 properly protected when we're not, so they'll just sub it 12 out to someone else, and what happens there is, they won't 13 have to operate under the same guidelines as what we do. 14 They allow them. The playing field is not even. 15 operate. They don't check them like they do us under the 16 health restrictions [ding] and safety restrictions that 17 we're supposed to fall under. They don't have to do that. 18 They haven't up here and it continues that way because they, they have sub-- my understanding is they have subbed 19 that work out and, right now, that facility is shut down 20 21 again. But the people that work in there, if they're not 22 properly protected, then that's the fault of the labs and 23 DOE, Johnson Controls and all concerned because they are 24 not properly protected.

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Thank you for your time.

1	(Applause)
2	DR. MICHAELS: Thank you. The next speaker
3	will be Leah Koska followed by Epifania and Betty Jean
4	Shinas. I'm sorry if I'm mispronounced your name. It's
5	hard to read some of these things.
6	MS. LEAH A. KOSKA: Okay. I think I'm
7	rather unique. I'm still currently employed and I'm
8	working at TA-55.
9	I began my career in 1976 at CMR. I had an
10	internal contamination exposure in 1976. At that time, we
11	did go through some tests and stuff, but I never was told
12	what amount I got.
13	Something happened in 1993, legally, your
14	bureaucracy, that they decided suddenly they were going to
15	notify people who had had internal exposure and didn't
16	want them to wanted them to be aware that they had
17	this. At that time, I was working in the high exposure
18	area.
19	I question the backing of fear of reprisal
20	because people that are currently working, whether they
21	have internal exposures or not, were not well-informed
22	even about this meeting, have not been adequately or
23	timely told of their exposures, if they had any, and are
24	being denied medical help.
25	I cannot get tests done. I'm arguing to get

```
diagnostic tests. I took two pain pills to get here
 1
 2
         today. I have numerous health problems and I want to know
         what caused it. I don't know if it is from the Pu. I
 3
         don't know that. But it's certainly there. It was 29 r,
 5
         for those of you that know quantities. And when you
         calculate that out over 50 years, that amounts to -- I'm
 7
         already at 74 percent of my total lifetime exposure.
                  As of two weeks ago, I had -- I documented a lot
 8
         of my concerns and health with our occupational health
 9
10
         people. They were very patient, took all the information.
11
         I was impressed. I was also told that at that time, two
12
         weeks ago, there's no documentation that there's increased
13
         cancer as from ionizing radiation. I do not believe it.
14
                  What I want is access to medical care, access to
15
         money to get the medical tests and to find out what, if
16
         anything, is wrong with me; and is it caused from the
17
         radiation or not?
18
                  I also fear and have suffered in the past as a
         current employee with no raises, low raises, poor
19
         performance evaluations because I'm limited at what I can
20
21
         do.
22
                  At where I work now, at TA-55, the cream of the
23
         crop are those that are healthy and able to do a full
24
         day's work in glove boxes, get the raises and get the pay
```

and get compensated for it

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1 If you're outside, - And I'm not supposed to go
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- 2 in because of my contamination exposure I do not get the
- 3 same "reimbursement", shall I say?
- 4 So my concern is for the now. I, I really -- I
- 5 know lots of people in this room. They know me. And I
- 6 think it's about time we get some help.
- 7 I appreciate you guys coming.
- 8 (Applause)
- 9 DR. MICHAELS: Thank you. Epifania and
- 10 Betty Jean. Oh. Do you want to give us your full names?
- 11 I can't read them right. Followed by Manuel Salazar and
- we'll bring him the microphone.
- 13 MS. BETTY JEAN SHINAS: It's Shinas.
- DR. MICHAELS: If you could say it for the
- 15 record and into the microphone.
- MS. SHINAS: Oh, okay.
- 17 MR. ARTURO SANDOVAL: Speak into the
- 18 microphone.
- 19 MS. BETTY JEAN SHINAS: The name is Betty
- Jean Shinas. Ladies and gentlemen, --
- DR. MICHAELS: And your name?
- MS. EPIFANIA JACQUES: My name?
- MS. SHINAS: Oh. Your name.
- MS. EPIFANIA JACQUES: Epifania Jacques.
- 25 Ladies and gentlemen. Sorry about that. And I'm hard of

- 1 hearing so if you'll excuse me and bear with me.
- 2 Ladies and gentlemen, distinguished panel, my
- name is Epifania Jacques. I am here to speak on behalf of
- 4 my family in regards to our father, Manuel Sosa Almeida.
- 5 My father was born on December the 25th, 1914.
- 6 He died at a considerably young age of 68. My father
- 7 started working at the Zia Corporation in 1946 and ended
- 8 his employment 36 years later in 1982.
- 9 Zia was the subcontractor for the lab. He was a
- 10 sheetmetal worker, a master at that. He was a tender who
- 11 often worked on the -- on the labs' venting systems and
- 12 metal work on the facility itself. He was loved, admired
- and respected by his co-workers who elected him as their
- 14 representative of their local union.
- 15 My father was involved in the development of the
- 16 facility. A great part of his life was dedicated to his
- 17 job. My father drove to and from Santa Fe and he drove
- from Santa Fe to Los Alamos for 36 years. In these years,
- 19 my father, even if he didn't feel well, would get up in
- 20 the morning with great enthusiasm, showed up at his job
- 21 every day. My father's life mainly consisted of family
- and work.
- 23 In December of 1981, my father was diagnosed with
- inoperable cancer and given two months to live. His
- 25 strong will and optimism were there until the very end.

1 He died surrounded by his loving family. We all took care

- 2 of him.
- 3 My mother was widowed at the young age of 62.
- 4 Her health deteriorated shortly after that. She suffered
- 5 a massive heart attack and we have endured and witnessed
- long periods of depression in her. She has been bedridden
- 7 for the last six years. We have provided round-the-clock
- 8 care for her. She receives Social Security and a small
- 9 pension.
- 10 Now, I'd like to tell you about our and our
- 11 father's loss. My mother was robbed of the luxury of
- 12 enjoying our father's retirement years and the loss of
- companionship, of celebrating her 50th Wedding Anniversary
- 14 a couple of years later.
- 15 We have lost having our father's presence with us
- 16 and, most especially for myself, those Christmas mornings
- 17 when it was his special birthday. We loved our father and
- 18 had such great admiration of him.
- 19 And as for my father's loss, he raised five
- 20 daughters and one son. He had 22 grandchildren. He would
- 21 have loved to see 11 of his grandchildren attending
- 22 college at the same time. Although they all graduated
- 23 from high school and went on to earn degrees, Bachelors
- 24 and Masters degrees, one of the things that would have
- 25 brought a chuckle, a smile, and such happiness to my

father is -- and such pride, is that he had a consentido, 1 2 which in Spanish means pride and joy, his grandson, Steven, who became a doctor [ding] and great grandchildren 3 that he will never -- he never got to meet. He was known 5 affectionally by his grandchildren as Lolo. What a loss! This is a personal loss! 7 And I have an afterthought here. We are a government of the people, for the people, and I'd like 8 this to work for the people. And I have -- I've really 9 10 heard horror stories here today and I appreciate the fact 11 that you're giving it such thought, consideration and I hope that you will think of each family that is here. 12 13 And another thought that I got was that, you 14 know, veterans are compensated. They give up their lives 15 for their country and I think these people gave, in a 16 certain sense, have given up their lives, working for Los 17 Alamos. 18 Thank you for this hearing. 19 (Applause) MS. BETTY JEAN SHINAS: My name is Betty 20 21 Jean Shinas and I'm one of the daughters. I just wanted 22 to share that there is no doubt in my mind that my father

25 venting system.

23

24

was exposed to toxic chemicals. He often shared that he

was taken to high security areas and he would work on the

1

25

```
My dad died of cancer. He had lung cancer and he
 2
         had throat cancer. The reason I know this is because at
         the very end, he couldn't even swallow, he couldn't eat,
 3
         he couldn't even take a drink of water.
 5
                  So I can say that my dad suffered greatly, but he
         died with dignity and the dignity was that he died in our
 7
         arms and I hope that we, that the family, can get
         compensated.
 8
 9
                  I know my mother has suffered greatly with the
10
         loss of my dad and we certainly have suffered for the loss
11
         of my father, and I thank you for this time.
12
                                 (Applause)
13
                       DR. MICHAELS: Thank you. Our next speaker
14
         will be Manuel Salazar and we'll bring you or hand you the
15
         microphone, followed by Andrew Medina. Manuel Salazar?
16
         Mr. Salazar?
17
                       [Outer chambers call made for Mr. Salazar]
18
                       DR. MICHAELS: Perhaps, Andrew Medina, if
         you'll come up while we're trying to find Mr. Salazar.
19
20
                       MR. ANDREW MEDINA: Good afternoon. My name
21
         is Andrew Medina.
                  I used to work for Los Alamos National Labs. I
22
         worked in areas under great high-voltage, PCVs,
23
24
         trichloroethylene.
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I'm not here to speak bad about the labs.

```
labs have brought up myself and my family. My dad put 33
1
 2
         years. My mom still works for DOE. She's put in 51
        years. My sister has dedicated her life to this conquest
 3
         that's going on right now. I think if there was 10 days
 5
         in a week, she'd probably work 'em.
                  There are still safety hazards going on in Los
 7
         Alamos that need to be looked into. I'm here to speak for
         those that are sitting in the media-free area because they
 8
         can't come up and speak because they will be retaliated in
 9
10
         their jobs. I don't really care. I don't work for the
11
         labs. I do work in Los Alamos but not for the labs.
12
                  There's areas that need to be looked into. I
13
        presently work in water and wasterwaste field. You have
14
         area TA-50 that needs a lot of work, that handles all
15
        radioactive materials in Los Alamos, a very old plant, and
16
         they don't want to put any money in it. So I figure if
17
        you want to work, continue to test and handle this
18
        materials and equipment, I think you ought to dump your
         money into building a better plant.
19
                  I feel very deeply for these people that have
20
21
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I feel very deeply for these people that have come today and have spoken but we also have to look for the people that are working there now and their health and their future.

I lived in Los Alamos for eight years as a child.

One of the areas where we used to live is closed off

22

23

24

because it's highly radioactive. We didn't even know that

2 it was that until I moved back later. There is still a lot of Los Alamos that is 3 radioactive. The clean-up definitely has to continue. 5 If the testing's gonna go, fine. But I think it should be done safely and the money should be dumped into safety and 7 clean-up and health. 8 Thank you for listening to me. 9 (Applause) 10 DR. MICHAELS: Mr. Salazar? No? No. Well, 11 let's go on. The next speakers will be Darleen and Linda 12 Barela, followed by Luis Sanchez. 13 MS. DARLEEN ORTIZ: Good afternoon. Thank 14 you for coming to listen to us. I just wanted to give you 15 information. My name is Darleen Ortiz. I did have a father who worked at the Zia Company 16 17 in Los Alamos. He did start working on construction on 18 the roads back in 1949 and he landed up [ding] working with the Zia Company -- Is that it? 19 20 DR. MICHAELS: No-no-no. No. Sorry. 21 (Laughter) 22 DR. MICHAELS: The last speaker has to

23

24

25

finish now.

MS. ORTIZ: That was quick.

(Laughter)

1

20

21

22

23

24

25

DR. MICHAELS: Okay.

2 MS. ORTIZ: He did work with the Zia Company 3 as a laborer. He was a custodial worker. He worked for many, many years in many different sites. 5 He did a lot of clean-up work. He did clean-up work with a machinist in all of the labs, every place that 6 7 you could probably imagine, they used him whenever they needed him and wherever they needed him. Who knows what 8 9 he was exposed to in all the years that he did work there. 10 We are grateful for the work. He did come from 11 Northern New Mexico for that reason. He was born in Levida and he came down to feed his family and to also 12 13 work in the labs. He had five girls, five children. We 14 also lived in Los Alamos. I was born in Los Alamos. 15 He was also a man that used to live off of the 16 land because basically that was what he was taught to do. 17 So when we used to have family outings, we used to also 18 learn to live off of the land. 19

We used to go on several picnics, drink the water. We used to enjoy the fresh strawberries that used to grow around. He used to bring home the biggest pinons that we've ever seen in New Mexico and we did that several years and we used to fish in all the streams and lakes in the surrounding area and he always used to bring home a deer every year. He knew where the deers actually roamed

- 1 and ate the grass in those areas.
- 2 So we also were exposed to a lot. Maybe second
- 3 hand than what he was. But he also was exposed to so many
- 4 things.
- 5 He did have a heart attack while he was working
- 6 in the labs. He was shoveling snow at the time. He was
- 7 very young. He had one of those very first bypasses at
- 8 the Veterans Hospital. He was not compensated by Los
- 9 Alamos at that time for that heart attack. Basically the
- 10 Veterans Hospital was the one that helped him with that
- 11 heart attack and bypass that he had to go through.
- 12 He did have stomach problems. He had to have 65
- 13 percent of his stomach removed at one time. His health,
- 14 after working in the labs was not very good.
- He did have a very rare cancer in his scrotum
- 16 that was very hard to identify. They finally identified
- 17 it as skin cancer. It was removed in 1992, after my
- 18 mother had died of colon cancer, which we all lived in Los
- 19 Alamos, he also died of a tumor. He had a huge tumor in
- 20 his throat and he died of lung cancer shortly after my
- 21 mother. It was a span within maybe three years that we
- lost both of them.
- 23 And since then, everybody in our family has
- 24 basically had had health problems, stemming, myself, to
- 25 our children, also. My daughter even had pancreatitis at

- a very young age and we've had tumors.
- 2 I was born in Los Alamos. I was born with a
- 3 rumor in my leg. It was removed. My mother had a
- 4 hysterectomy and she had to have a miscarriage in Los
- 5 Alamos, I would have had a brother two years younger than
- 6 me, and she was full of tumors at that time.
- 7 So a lot of these things, I think basically have
- 8 come from what my father used to tell us and he told us
- 9 that he used to bury things. They used to make him bury
- 10 hot things, is what he told us.
- 11 There was one time he was driving a truck that
- 12 needed to be buried and he was passed out, he passed out
- in that truck and he had to be removed from driving that
- truck to be buried; and he knew of shovels and hammers and
- 15 everything else that was buried up there which he was a
- 16 part of, so God Knows what type of chemicals he was [ding]
- 17 exposed to.
- 18 But if anything can be done to help the future
- 19 and to preserve our land which we were brought up to learn
- 20 to love and to live off of, if we can protect that and the
- future, that is what my wish is.
- 22 (Applause)
- DR. MICHAELS: Thank you. Please be very
- short, if you would, please.
- 25 MS. LINDA BARELA: I will. My name is Linda

1	Barela and I am the daughter of Max Ortiz. My father
2	worked at the lab for many, many years and I just want to
3	make this a tribute to all the workers in Los Alamos who
4	have experienced health problems or have died in their
5	working effort at the lab.
6	My dad was a proud person and, you know, he would
7	have, you know, been very vocal here today, I'm sure.
8	Unfortunately, he's passed on.
9	I have heard today a lot of lung disorders, lung
10	diseases, lung cancer. My father died of lung cancer.
11	I have been diagnosed and was misdiagnosed for a
12	long time with a long disorder. I have something called
13	sarcoidosis which is an autoimmune disease and they are
14	not even sure of that. So I am here saying that
15	generations may be affected beyond today. I don't know if
16	my grandchildren will be affected or whoever.
17	But this is a tribute because I want it known
18	that people should, you know, take every precaution for
19	generations, not just for the people that are here today
20	but for generations.
21	And thank you for your time.
22	(Applause)
23	DR. MICHAELS: Thank you. Our next speaker
24	is Luis Sanchez and then followed by Joseph Becerra and

then we're going to take a break so I'd like to ask

```
everybody to please be brief. We have a tremendous number
```

- of speakers who still would like to speak.
- 3 Mr. Sanchez? We'll come back to Mr. Sanchez.
- 4 Joseph Becerra? Joseph Becerra?
- 5 I'll put them on the side and they can testify,
- 6 themselves, later.
- 7 Antonio Maestas will be our final speaker. No?
- 8 Alex Smith?
- 9 MR. SMITH: Right here.
- 10 DR. MICHAELS: Okay. You'll be our final
- 11 speaker before the next break.
- 12 MR. ALEX L. SMITH: Good afternoon, Senator,
- 13 Representative, Secretary.
- 14 My name is Alex Smith. I'm a veteran of the
- 15 World War II. I served in the European Theater and I came
- back. I had a little remaining time on the honoring end.
- 17 They sent me to Los Alamos to finish out. I was a GI.
- I went there in November of '46, got discharged
- 19 in '47, May. Went to work for the lab in a chemical
- 20 warehouse which was, in those days, a reconstructed horse
- 21 stable from the old school days.
- 22 Our jobs were to issue chemicals, organic
- chemicals and laboratory glassware and when we weren't
- 24 busy, we worked on a mercury still. The mercury came in
- 25 in steel flasks, we'd wash it in acetone several times and

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1 then they had a hot plate there and we'd put it in a small
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- 2 container and boil it, and it'd go up through this still.
- 3 It was made of glassware, like a whiskey still, and it
- 4 would come out on the other end in a bottle of pure
- 5 mercury.
- 6 And no ventilation. It was in one little cubby
- 7 hole there about eight-by-eight, no ventilation or
- 8 nothing. No exhaust fans.
- 9 So I'd worked there about eight months and was
- 10 home in the evening and, all of a sudden, my face started
- swelling up and my eyes went shut.
- 12 My wife said, "What's the matter with you?"
- 13 [dinq]
- I said, "I don't know."
- 15 So I went to the Q Building the next day and told
- 16 Dr. Whipple, who was in charge there, what had happened.
- "Well," he said, "I don't know. It must be a
- 18 reaction." So, never done anything. Just sent me -- told
- me to go home till I felt better.
- 20 So this happened, this happened, you know, again.
- 21 And then again. Now, I'd go down there and no treatment
- and no investigation. No nothing.
- 23 Luckily, the next time it happened, I ran into --
- I got to see Dr. Harriet Hardy who's been mentioned before
- and she said, "Son, where do you work?" I was young then.

```
1
                       (Laughter!)
 2
                  And I told her, I said, "I work at the chemical
         lab house." And she said, "Well, what are your duties?"
 3
         I told her. And when we're not busy issuing chemicals,
 5
         then we run a mercury still.
                  "A what?"
 7
                  "We operate a mercury still."
                  She said, "Take me up there and show me that
 8
         mercury still." And so I did. And that was the last day
 9
10
         the mercury still ever, ever operated.
11
                  And so there was three of us operating the still;
12
         Robert Thompson, Louis Cavellia and myself. Robert quit
13
         there right after that and he went to Texas and died.
14
         From what, I don't know. And Louis lost all his teeth.
                  Dr. Hardy took us over to the medical center
15
16
         there. In the old days, it used to be right next door to
17
         Ashley Pond. And she showed the doctors. We all had, we
18
         had a blue line around our teeth, in our gums, and she
         said "This. This." The first scientist, well, he even
19
         spotted it the first thing. Well, that was all. She'd
20
21
         take us over there and show us to the doctors and that was
22
         it.
                  So Louis, like I say, lost all his teeth and he
23
24
         wondered why he lost his teeth and I didn't lose mine and
25
         she told him, "Well, he's young and strong and probably
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- 1 his system is better than yours."
- 2 Anyway, to make a long story short, I suffered.
- 3 I think I've read articles about this mercury. I suffered
- 4 from depression. I went to see a psychiatrist when I was
- 5 working there at the lab and they sent me to Sandia Vista
- 6 Hospital for awhile and then I continued to see a
- 7 psychiatrist in Albuquerque named Dr. Bull for about two
- 8 or three years and he wasn't helping me so I just decided
- 9 I'd try it on my own.
- 10 I still suffer from it but at least I can fight
- it and I'll make it. As you can see, I'm 73 years old.
- 12 And but Bob and Louis are gone and I'm the lone survivor
- of the mercury and I'm the one they found it on and they
- 14 have never -- When I retired in 1982, I asked them about
- 15 it. I'd like to see it on my medical record. They have
- no, no record of it whatsoever.
- 17 And so about 12 years ago, I decided that I'd go
- 18 talk to a lawyer. I had read some articles on what this
- 19 mercury can do to you, how dangerous it is and I went to
- see a lawyer and he told me the statute of limitations had
- 21 run out, so I never did anything.
- 22 I had a friend -- I had heard that this Dr. Hardy
- 23 was a professor at MIT, so I had a friend in Los Alamos
- 24 that was a regular of MIT and he contacted I guess the
- 25 personnel and I located it and he personally talked to her

about this case and, conveniently, she doesn't remember a

2 thing. So that's my story. Thank you for hearing me. 3 4 (Applause) 5 DR. MICHAELS: Thank you. Both Senator Bingaman and Congressman Udall have additional meetings to 7 attend, and I'll give them an opportunity to make some statements. 8 9 AUDIENCE MEMBERS: Ahhh. 10 SENATOR BINGAMAN: Let me just say this is 11 very useful and I think the testimony is something that we 12 can use in drafting, redrafting the legislation that I've 13 introduced in the Senate and has also been introduced in 14 the House so that it covers the types of injuries that I have heard about here and we're sure that it covers all 15

20 So there's a lot that we can do that clearly
21 we've not yet put into legislation. I think it's been

of limitations and all of that.

very useful.

that's necessary and also deals with this issue of

retaliation, to be sure that that does not occur and also,

of course, it deals with these problems of lapsed statutes

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23 Let me just indicate. Bob Simon is right here.

Bob, stand up, please. Bob is the Chief Staff Person for

us on the Democratic side in the Senate Energy Committee

1	which has jurisdiction of this issue there and Bob will be
2	here all afternoon to hear all the testimony and then to
3	inform me when we get back into Washington this next week
4	on what changes we need to make in that legislation.
5	And also, Delores Garcia, who may be in the room,
6	I don't know, but Delores works with me in our Santa Fe
7	office, we're on Marcy Street there in Santa Fe, and she
8	is here today, as well, and with people who have
9	individual problems that we need to give attention to, I
10	hope you will There's Delores right there and,
11	please, any of you that have an individual problem that I
12	need to know about or we can help with, please try to talk
13	to Delores, as well.
14	Thank you again for having this hearing.
15	The Department of Energy I think is doing the
16	right thing. It has been a long time coming, as we've
17	said, but they're doing the right thing and Bill
18	Richardson deserves substantial credit for that and we are
19	now finally getting getting the information out to the
20	public so that we could deal with these problems.
21	And I very much appreciate all of you who have
22	testified and are planning to testify. Thank you very
23	much.
24	(Applause)
25	CONGRESSMAN TOM UDALL: Let me first of all

just say to all of you that have so far shared your 1 2 stories with us and your very personal details of your life how much I appreciate it. I think it takes a lot of 3 courage to stand up in the climate we're in and step 5 forward and tell the story. And, truly, several people said that they were 7 atomic veterans and that's what these people were and, you know, there's all this discussion about what we're doing 8 9 about the waste and how much money we're spending on the 10 waste. I mean there were people that were wasted and so 11 we need to take care of them. 12 And there's one point that's been made here about 13 losing the records? That is -- It's just appalling to me 14 that the records, crucial records, health records could be 15 lost. And we can draft legislation to make sure that the 16 government has to bear the burden if they use -- if they 17 lose the records. 18 (Whistles) So don't, don't, you know, don't worry about that 19 part of it. We're going to take care of it. 20 21 (Applause) 22 It's not going to inure to the government's 23 benefit to be able to say, "Well, we don't have any 24 records." If people were employed and got occupational

exposures and got diseases as a result and they lost the

Τ	records, then the government has the burden on that.
2	I also My District Director, Michele
3	Jacquez-Ortiz, she will be sitting here. My Press
4	Secretary, Deborah Martinez will be here. I will
5	personally listen to and read and be briefed by them as to
6	everything that goes on after this break.
7	So let me also thank Dr. Michaels and Bill
8	Richardson for being here. Thank you very much.
9	(Applause)
10	DR. MICHAELS: Thank you Senator Bingaman
11	and Congressman Udall and staff.
12	We're going to take a brief break. We'll
13	continue with Willie Barreras. Jeff Judge, the Deputy
14	Assistant Secretary of Environment, Safety & Health from
15	the the Department of Energy will be here, sharing in my
16	place for the second half of the meeting.
17	Thank you all.
18	* * *
19	(Recess from 2:40 to 3:05 p.m.
20	Ms. Carol Oppenheimer and Congressional
21	staff delegation present for this session)
22	* * *
23	MS. CAROL OPPENHEIMER: Okay. I am not
24	David Michaels. I'm Carol Oppenheimer and I was supposed
25	to moderate this wonderful and important historic event

and, unfortunately, I sat at the gate for three hours in 1 2 Boston yesterday while they were de-icing the plane and I 3 was biting my fingernails and upset and I missed my connections. So I drove up at record speed and I'm here, 5 so I'm very happy to be able to at least help on the second part of today's session. 7 And I know there are so many people that want to speak and we have an order that has been established that 8 I'm inheriting. We're going to get through whoever is 9 10 here and is willing to stay. 11 But if everybody could try to keep their remarks 12 as short but important as possible, that would be helpful 13 and we are starting with Mr. [Willie] Barreras.

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MS. BARBARA MILLER: My name is Barbara
Miller. This is my father, Willie Barreras. He worked in
Los Alamos Lab for 13 years. He commuted everyday from
Albuquerque to Los Alamos. He rarely missed a day of
work.

When he first started working there, he was very active in square dancing. He was very active with his family, six children, two boys, four girls. We used to go camping. We used to visit all of New Mexico, just visiting all the campsites, having a great family time.

My father was exposed to radiation in Los Alamos.

He's been very, very ill for the last 10 years. He's got

- asbestos in his lungs. He's had heart attacks, strokes.
- 2 He does not have any balance at all.
- 3 He started out with a cane. From the cane, he
- 4 went to a walker. Now he's in a wheelchair. He's
- 5 completely dependent on my mom. My mom is a very strong
- 6 lady. I admire my mom and my dad quite a bit.
- 7 My mom keeps our family together. All our
- 8 sisters and brothers work very hard to take care of our
- 9 parents.
- 10 My dad has had lots of tumbles. He falls quite a
- 11 bit. My mom's always there to pick him up. She takes
- 12 very good care of him.
- 13 He's had neck surgery. He chokes very easily and
- 14 it's very hard for him to communicate with us. I have a
- 15 very hard time understanding him. My mom has to translate
- 16 all the time for my dad.
- 17 My dad was forced into his retirement because of
- 18 his illness. While he was so sick he was unaware that he
- 19 had to roll over all of his retirement plans. He lost
- lots of money because he was so ill and unable to take
- 21 care of himself.
- 22 He worked with a backhoes in Los Alamos, exposed
- 23 to radiation. Probably everything that Los Alamos ever
- came up with, this man was exposed to.
- 25 He has quite a few grandchildren, grandchildren

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that he cannot run and play with. My children are already
 1
 2
         big and they understand that grandpa is ill. They are
         very heartbroken that he's never been able to run and play
 3
         with them.
 5
                  When my children see pictures of my dad, old
         videos of him walking around, they go, "Who is that?"
 7
                  And I say, "That's grandpa." And I go, "Isn't he
         a handsome man?"
 8
 9
                  And they go, "That is grandpa?!"
10
                  It's amazing that this man has changed so much in
11
         10 years. We are here speaking or I am here speaking on
12
         behalf of my dad because my dad cannot speak.
13
                  I'm hoping that this never ever happens to
14
         anybody else's father because it is too heartbreaking.
15
                  Los Alamos, the government, they are all
16
         responsible for everybody's health, everybody that worked
17
         there. These people need answers.
18
                  And like you've heard before, it not only affects
19
         their generation, it affects our generations and many
         generations to come and hopefully something good will
20
21
         become of this meeting.
22
                  Thank you
23
                                 (Applause)
24
                       MS. OPPENHEIMER: Thank you. Okay. I'm
25
         going to give the next speaker's name. It's Joe Becerra.
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- 1 Is he here, Mr. Becerra? All right.
- 2 And the speaker after that is Mr. Leo A. Vigil.
- 3 And let me then give you the speaker after that that
- 4 should come up to the front so we can minimize the pauses
- 5 in between; it's Corville Nohava. Are you Mr. Nohava?
- 6 MR. NOHAVA: Yes, I am.
- 7 MS. OPPENHEIMER: Okay. Very good. Thank
- 8 you. Okay, Mr. Vigil.
- 9 MR. LEO A. VIGIL: Thank you for allowing me
- 10 to say the few words that I'm going to say. It's
- 11 concerning I was in Los Alamos since I was 18 years of age
- and I was involved in all kinds of, of moving of things
- 13 that were contaminated.
- 14 And I was barely 18 years of age when I lived up
- 15 there and my case is that I was contaminated on several
- 16 times. They even had to go check my house but, you know,
- 17 they never done anything to it. I had my, my -- some of
- 18 my clothes were contaminated and I went back the next day,
- and on the next day I checked myself and I found that I
- was really contaminated.
- 21 And I talked to the people that were there in
- charge and, "Boy, it was your fault."
- I don't see why it was my fault when I used to
- 24 carry hundreds and hundreds of tons, tons of material, you
- 25 know, barrels full of liquid, contaminated material, all

- 1 kinds of nuclear waste, high explosives.
- 2 And as a matter of fact, we had Tom, Tom
- 3 Archuleta, who sits over there, and had a -- he talked
- 4 about being in the hot dump and he could testify to this.
- I was there way before he was.
- 6 And my problem is that, you know, I went to the
- 7 doctor there, the company doctor, and I would tell him
- 8 what wrong was, was wrong with those and the needs, and
- 9 they would say, oh, no, that's nothing, it's just the
- 10 tears, you know, or something. But they didn't care about
- 11 it. And a lot of our people that had testified here, they
- say the same thing, that, you know, we were just
- 13 neglected. We was just the guinea pigs over there.
- 14 And I am sick and tired of seeing people with the
- 15 same complaints and none of them have ever had any help
- 16 from the government.
- 17 I understand. I was there. I went with the
- Atomic Bomb to Trinity Site. I was one of the guys that
- went up there, very young, just about.
- 20 From there on, I used to be, all the time, in the
- 21 hot area. I helped them when they start to making
- 22 plutonium, which is not even the scientists knew about it,
- 23 how to control it. I used to work beside Mr. Oppenheimer,
- 24 Bradbury, and all the other scientists over there.
- 25 But I never heard anything after my problems, you

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1 know. I was told that a little baby oil, it would cure my
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- 2 skin, or if I have a rash or I had over heat. I had a
- 3 heart, a heart problem, you know. I had a triple bypass.
- I had itching problems. I was disabled from Los Alamos in
- 5 1981 because of my itching and, up to date, I haven't got
- 6 anything that it would've helped me.
- 7 And I even had a -- I have a number, you see, I'm
- 8 a number over there; they know my number. But do you
- 9 think they have ever called me at home? Not at all. They
- 10 have no concern with me or any of the other people that
- 11 have talked here because they're all the village people,
- 12 most of you I know personally, because I worked there for
- 13 38 years.
- I started there, like I said, young. And now I'm
- 15 an old man and, still, you know, I'm still -- I feel sick,
- 16 you know. I feel depressions at night. Sometimes I can't
- 17 even sleep.
- 18 My vision, I had to wear these, you know. [Dark
- 19 glasses] I can't see.
- MS. OPPENHEIMER: You know, for the record,
- 21 Mr. Vigil, you just picked up some sunglasses. Are they
- 22 pretty strong sunglasses that --
- 23 MR. VIGIL: Well, I have to have these
- because once I get outside, I can't see a thing.
- MS. OPPENHEIMER: Okay.

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MR. VIGIL: And so, because my vision, I was
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 2
         disabled from this.
                       MS. OPPENHEIMER: The only reason I
 3
 4
         interrupted you was that the Court Reporter is taking down
 5
         everything you're saying and she won't -- if you say "I
        have to wear these," I want to make sure that it's clear
7
         what you're referring to and I think we've established
         that.
 8
 9
                       MR. VIGIL: Well, these are just sunglasses,
10
        you know, because of the reflection, even though the
11
         reflection now, I can see a little bit from where you're
12
         sitting there.
13
                 And, this problem, they never did anything to
14
        help me. I was -- I even took a contaminated clothes from
15
        Los Alamos to my house, and the next morning, I went up
16
         there and I had the idea of checking myself sometimes, you
17
        know, with the laboratories. And I found out that I was
18
        hot and I called some of the monitors there and what they
19
         told me was, "Yeah, you're really hot. It's your fault
         that you're hot." And, see, they try to blame it on you
20
21
         and I said, "Well, you'd better go check my house because
22
         I was there with these hot clothes." And they kind of
23
         refused. They said, "No. That will take a lot of
24
        paperwork." And I said I don't care if you have to watch
25
         it, why should it be easy? Why, I have to go home,
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1 myself. I don't care about the paperwork. You're gonna
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- 2 go and check my house. And that's how they went up there.
- 3 And there was a man here, you know, Manuel Salazar, that
- 4 he could've verified this 'cause he used to be worked with
- 5 the EOC, he was the man that would pay for damages that
- 6 was causing our contamination, but he's not here.
- 7 Anyway, not to make it any longer, you know what.
- I mean is, I could see all the problems that have been
- 9 staged over here this morning and this afternoon, too.
- 10 And we're sick and tired. This is a problem, you know,
- 11 that they don't care, the government.
- 12 We helped them to win the war. We won the war in
- Japan. In Japan, they have spent millions of dollars if
- 14 not billions and, over here, the people that worked on the
- 15 project, we have never been recompensed for it. Nothing.
- 16 We just gonna be just nothing. You did it and we don't
- 17 care if you die.
- 18 Now, that's the problem and it's true. And I
- 19 know. I have talked to Washington, D.C. about it. They
- 20 have never answered me anything. I have a bunch of
- 21 letters here --
- MS. OPPENHEIMER: Sir.
- 23 MR. VIGIL: -- that I would you to have.
- 24 MS. OPPENHEIMER: Very good. Unfortunately
- 25 the timer I think has been so overworked today that it's

- 1 not working.
- 2 (Laughter)
- 3 MS. OPPENHEIMER: But your time is up. We
- 4 really appreciate your coming and testifying.
- 5 MR. VIGIL: Okay.
- 6 MS. OPPENHEIMER: It would be helpful if you
- 7 feel comfortable doing that, giving that information. I
- 8 think you can give it to the Court Reporter.
- 9 MR. VIGIL: Okay. Like the rest, I wanted
- to say, you know, that I am glad to see you people here.
- 11 Probably something will be done now. Because, you know, I
- 12 have letters when they started, even when it was in the
- 13 media. We had it in CNN and all this and nothing happened
- 14 with it. I wasn't even there or a number there and that's
- as far as I am: a number.
- MS. OPPENHEIMER: Well, let's hope that
- we're going to be able to change that.
- 18 MR. VIGIL: Well, thanks a lot.
- 19 MS. OPPENHEIMER: So thank you very much for
- 20 coming.
- 21 (Applause)
- 22 MS. OPPENHEIMER: Okay. Sir, Mr. Vigil, if
- 23 you are interested and you'd like to give that
- 24 information, I think she'll --
- MS. KATE KIMPAN: I'll get it.

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1 MS. OPPENHEIMER: Okay. That's fine. By
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- the way, my last name, as I said, is Oppenheimer, but just
- 3 so nobody comes up: I am not related except through my
- 4 ex-husband to the Oppenheimer family, so I probably should
- 5 explain that. And I now know how to work the timer.
- 6 Okay. So Mr. Nohava.
- 7 MR. CORVILLE NOHAVA: Thank you. I really
- 8 appreciate the opportunity.
- 9 MS. OPPENHEIMER: Hold on one second. I'm
- going to announce two people, not to take away from your
- 11 time, but Baudilio Baca, is he here?
- MR. BACA: Yes, I am.
- 13 MS. OPPENHEIMER: Okay. Mr. Baca, why don't
- 14 you come forward so that you can come next, and after that
- will be Frances Maldonado. Is Frances here?
- MS. FRANCES MALDONADO: Here.
- MS. OPPENHEIMER: Okay. Very good. Thank
- 18 you.
- 19 [Conversation next to Court Reporter]
- 20 MS. OPPENHEIMER: Kate, Kate, could you
- 21 move, because the Court Reporter is having trouble getting
- down the essential information. Thank you. Okay. All
- 23 right. We're ready.
- MR. CORVILLE NOHAVA: Thank you. I
- appreciate the opportunity to come to speak. I want to

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1 let the audience know in particular that I am a Department
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- 2 of Energy employee and I come here to bring a personal and
- a little bit different perspective regarding the issues
- 4 being discussed today.
- 5 A couple of things I want to mention at the
- 6 beginning is that, first of all, I heard a number of folks
- 7 talk about the lack of information on medical and industry
- 8 literature regarding beryllium disease and that's --
- 9 MS. OPPENHEIMER: But, sir, excuse me, I
- 10 want to -- I understand. Are you a worker that is talking
- about an illness that you or a family member had?
- MR. NOHAVA: I'm going to talk about my
- 13 personal exposure to beryllium.
- 14 MS. OPPENHEIMER: And about an illness that
- 15 you had, as a result of that?
- MR. NOHAVA: Well, --
- 17 MS. OPPENHEIMER: Why don't you go ahead and
- 18 do that.
- MR. NOHAVA: -- yes. Yes.
- MS. OPPENHEIMER: Because that's what this
- 21 hearing's about and we have a lot of people here.
- 22 MR. NOHAVA: I know. I know. I'll get to
- 23 that very quickly but what I want to do is inform the
- 24 audience --
- 25 MS. OPPENHEIMER: No. We're here to hear

- 1 about illness.
- MR. NOHAVA: All right. Okay.
- 3 MS. OPPENHEIMER: So go right to it, please.
- 4 MR. NOHAVA: All right. I'm going to go
- 5 right to it.
- 6 First of all, I want to say that I believe it's a
- 7 fair statement to say that beryllium disease, specifically
- 8 chronic beryllium disease is really a time bomb. It's
- 9 what I consider to be industrial AIDS.
- 10 It's a disease that attacks the immune system of
- 11 the body and will eventually kill the individuals who have
- it and that's per information provided me by medical
- 13 experts.
- I got my exposure to beryllium at the Rocky Flats
- 15 Plant in Colorado and I got my exposure not as a beryllium
- 16 worker but as an administrative employee who would go into
- 17 the beryllium areas to conduct various aspects of my
- 18 business.
- 19 And I have received enough beryllium so that I
- 20 now am at what most physicians I believe would consider to
- 21 be Stage II of beryllium disease.
- 22 Stage I being insensitization to beryllium.
- 23 Stage II being when you start getting
- inflammation of the lungs.
- 25 And Stage III, frankly, is when you die.

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And so I'm at the beginning of Stage II. I go to
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 2
         the University of Pennsylvania's Hospital in Philadelphia.
         In fact, I'll be going again next month for -- In this
 3
         case, I haven't been there in two years. But most years,
 5
         I go every year and I get tested, including a bronchoscopy
         which is, for those who don't know, the insertion of a
 7
         tube through your nose, down into your lungs, and then
         inserting another device inside of that tube so they can
 8
         take snippits, if you will, of your lungs and thereby test
 9
10
         that tissue. It's not a pleasant thing. It's not
11
         anything that anybody in this room will want to do.
12
                  In terms of experience relative to Workers
13
         Compensation, and I know that the Congress is looking at
14
         putting nonfederal people under the Federal Workers
15
         Compensation Program, it's no cake walk, let me tell you.
16
                  I have at least a three-ring binder full of
17
         documents that I've sent back and forth with the
18
         Department of Labor and other people, to document my
         particular situation and I thank God that I'm not in a
19
         condition as some of the people that we've seen here
20
21
         today.
22
                  But if I were, I don't have a lot of confidence
23
         that the Labor Department would provide a lot of
24
         assistance. They're adversarial. They're not friendly
25
         people to talk to. I received a voice mail a couple of
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years ago telling me, don't be calling them up and leaving them two voice mails; one's enough.

I was told earlier this month that they couldn't locate my file, that it was closed, because I hadn't sent anything to them in the past year. And in fact, they have received everything that I've received in the way of complete examinations from the physicians -- the physician that examines me and meets with me at my medical evaluation.

A couple of things that I want to mention relative to the Workers Comp Program, too, and that is, if you find that you have something that's wrong and you don't file a claim within two years, you've lost all your rights. I think that's grossly unfair.

15 (Applause)

A lot of people, years later, find out they have something or find out what the cause of it is, then it's just too damned bad. That's the government's approach.

If you're gonna get medical treatment, you have to get approval from the Department of Labor for the doctor you're going to see [ding] before you can even see the doctor.

MS. OPPENHEIMER: I'll give you a couple
more, a little bit of time more.

25 MR. NOHAVA: Okay. And to kind of wrap that

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train of thought up, you also have to pay for all your
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         medical expenses and then send your bills into the
         Department of Labor and if they decide they're acceptable,
 3
         then they'll pay them. And if they're not, then it's too
 5
         bad, They're your own bills.
                  And the last thing relative to payment is that,
 7
         or, I should say Workers' Comp is that I think the
         experience of the government is that it's easier to get a
 8
 9
         nonwork-related disability, by far, than it is anything
10
         that's work-related.
11
                  And I think that the final thing that I would
12
         like to say relative to this particular program is that in
13
         my experience with DOE, is that I've received a lot of
14
         positive support from the folks in Washington in the
15
         Department of Energy for my particular situation and I
16
         have a stronger comfort level with a program of this
17
         nature being run out of the Washington, frankly, than I
18
         would out of field offices where there are other
         priorities that seem to be a lot higher in the minds of
19
         local managers and executives.
20
21
                  Thank you.
22
                       MS. OPPENHEIMER: Thank you very much.
23
                                 (Applause)
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up. And let me then call Ramon Romero. Is Mr. Romero

MS. OPPENHEIMER: Okay. Mr. Baca, you are

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1 here? Okay. Let me then move on to the next person.
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- 2 Eloy Roybal? Is that you, Mr. Roybal? No, it's not.
- 3 Okay. Mel Chaney? Okay. Come on up, you're going to be
- 4 third. Okay. Go ahead, Mr. Baca.
- 5 MR. BAUDILIO G. BACA: Okay. Can I get your
- 6 permission, I'd like to stand up.
- 7 MS. OPPENHEIMER: All right.
- 8 MR. BACA: I can speak better and sing
- 9 better when I'm standing up.
- 10 (Laughter)
- 11 MS. OPPENHEIM: All right. Okay. Very
- good. We need a little music.
- 13 MR. BACA: Okay. All right. First of all,
- I'd like to quote, make a quotation of my best author,
- 15 Helen G. White and she said that the reason for living and
- 16 existing in this world is to find a meaning and to find
- justice so that the innocent will not suffer along with
- 18 the guilty.
- 19 My name is Baudilio Baca. I'm a Vietnam veteran.
- I'm part of a third generation working up in Los Alamos.
- 21 My father, my uncle, myself and my young son, my son,
- 22 together, amongst us, we have 112 years of work up there
- in Los Alamos.
- I have worked at the DP, the demolition of the
- 25 DP. I recognize most of the people here and I recognize

most of the people that had spoken and I also -- Well, 1 2 when my father died, which he was a good judge of character, he told me, "Bobby, don't ever lose your sense 3 of humor and don't ever lose the freedom of speech. 5 And I believe that each and every one of us here today are trying to exercise our freedom of speech, and 7 with trying to exercise that freedom of speech, that we were all born with, as United States citizens, we have 8 also acquired the freedom of speech by serving our 9 10 government. 11 I have served my government in several ways. I 12 served in the Vietnam War. I served as a welding 13 instructor in the Army, instructing people. Later on, I 14 served as a welding instructor in Germany. Then I went up 15 to Los Alamos and I worked up there and I've been working 16 there for 26 years. 17 I took part of the demolition of the DP and then 18 I was transferred up to TA-55 area and became the senior

I was transferred up to TA-55 area and became the senior welder/pipefitter there for 13 years. Took part of -- I think a lot of you that know me can testify to the fact that I have been involved in most of the major operations up there, highly contaminated operations.

19

20

21

22

23

24

25

I did not come here today to claim any injury or such, because, thank God, I still feel good and I feel well. But I think that Mr. Westerhold, he is not here

```
anymore, but he clarified a lot of my thoughts, to the
1
 2
         fact that we are not sick now but we don't know about the
 3
         future.
                  Let's see. I'm also involved in the beryllium
 5
         program. I understand that if I am checked with -- to the
         sensitivity of beryllium, I jeopardize -- probably I could
 6
7
         jeopardize buying health insurance, life insurances, et
         cetera.
 8
 9
                  I'm a Yankee Doodle and I was born on the 4th of
10
         July. I love my country. I realize the fact that in the
11
         Army, when you're serving in the Army, there's two
12
        different kinds of troopers. One kind is the recruited
13
        kind. They recruit them to serve in the Army.
14
                  There's another kind of a trooper there. It's
15
         the volunteer trooper. We workers of Los Alamos, we have
16
         volunteered to work there. Nobody really drug us up
17
         there. But it's amazing, I think it's amazing what a
18
         father and a mother does for their families. They find
```

themselves as under other welders, they find themselves as roofers working with hot tar, they find themselves working

21 with plutonium like I have for the last 26 years.

22

23

24

It's amazing what a man, a mother does for her child, gives him the last piece of pie and she's hungrier than the child himself.

MS. OPPENHEIMER: You have only about a

```
minute left so...
 1
 2
                       MR. BACA: Let's see.
 3
                       MS. OPPENHEIMER: Whatever. You obviously
         have a lot of things that are important --
 5
                       MR. BACA: Oh, I've got a lot of --
                       MS. OPPENHEIMER: -- but you need to pick
 7
         best.
                       AUDIENCE MEMBERS: Yeah.
 8
 9
                       MR. BACA: Yes. Well, exercising the
10
         freedom of speech that I have, I want to testify to
11
         something that I witnessed while I was working up there at
12
         Los Alamos.
13
                  I was working at the DP. We were taking out a
14
         vacuum system, which was normally constructed with
15
         stainless steel tubing. [ding] For some reason or
16
         another, it was constructed with PVC piping. We took it
17
         apart. We put it in a pile where it was supposed to be
18
         put -- and tape the end of the piping where it was
19
         supposed to be taken and into a special box and into the
         hot dump, over to the hot dump.
20
21
                  A weekend went by. On Monday morning, on Monday
```

22

23

24

25

morning, they, the laborers were instructed, because it

was with PVC. Normally PVC was used for just the ionized

water. The laborers were instructed to get that piping,

take it into the hot -- or into the dumpster outside. It

1

25

was supposed to have been clean, not contaminated. They

```
2
         broke the pipe with their knees, threw it into the
         dumpster, and we ran in there and we told them, we got our
 3
         respirators on and we taped the pipe, the rest of the pipe
 5
         that was in there, we told the laborers to get out of
         there.
 7
                  Later on, it was said that the piping wasn't
         contaminated and a new dumpster was installed outside, was
 8
 9
         put outside where, if it wasn't hot, finally they put the
10
         same dumpster back in there.
11
                                 (Applause)
12
                       MS. OPPENHEIMER: Thank you very much. Next
13
         time, we'll time for a song.
14
                                 (Laughter)
15
                       MR. BACA: Thank you.
16
                       MS. OPPENHEIMER: Frances Maldonado.
17
         Is Norman Wilson here?
18
                       AUDIENCE MEMBER: He just left.
19
                       MS. OPPENHEIMER: Okay. Paul Guthals.
                       MR. GUTHALS: Guthals. I'm here.
20
21
                       MS. OPPENHEIMER: Okay. Great.
22
                       MS. FRANCES MALDONADO: Good afternoon. My
         main objective here today is to -- My name is Frances
23
24
         Maldonado and my baby before birth, BBB, I'm currently 34
```

weeks into my pregnancy, and I was diagnosed with Stage

```
1 II-B, large cell, non-Hodgkin's lymphoma. I had my first
```

- 2 chemotherapy treatment December 29th, 1998.
- 3 My main objective here today is to commend,
- 4 congratulate and show my appreciation and thank you for
- 5 addressing the [emotional] cancer-causing effects at Los
- 6 Alamos Laboratories.
- 7 I am not an employee of Los Alamos Laboratories
- 8 but I had a spill at a private company with a solution
- 9 that I used nightly. In mid-August -- Excuse me.
- 10 MS. OPPENHEIMER: We need to be equipped
- 11 with --
- 12 MR. ARTURO SANDOVAL: (Provides kleenex)
- 13 MS. OPPENHEIMER: I think you have a
- 14 hankerchief. Thank you.
- MS. MALDONADO: Forgive me for being so
- 16 emotional but I'm --
- 17 MS. OPPENHEIMER: That's fine. Take your
- 18 time.
- 19 MS. MALDONADO: Last year in mid-August, I
- 20 had a spill at work and this is what I believe triggered
- 21 the growth, a mass, the tumor that I have, it's rooting
- 22 into my right lung, it's covering my aorta, my pulmonary
- 23 gland and vessels of my heart. I'll make this brief,
- In the past, I have received an Honorable Mention
- 25 from Senator Bingaman's office for a Use Productivity

1

23

24

Award and I was responsible for the Biscochito becoming

2 New Mexico's official state cookie. 3 And two years ago, I read an article in the newspaper about how Intel was providing job opportunities 5 for people who would take a two-year program to study manufacturing technology in the semiconductor industry and 7 I decided I had enough free time to pursue this program and still could do the cookies and I was applying for 8 co-op positions and, at the time, I didn't have any 9 10 background in the industry so I took on this other job 11 plus being a full-time student and that's when I was 12 exposed to the spill and, now, I have cancer. 13 Not only am I living through cancer right now and 14 being treated, they're going to deliver my baby next 15 Saturday because they can't assure me, because they cannot 16 assure me that my child is (emotional) -- It's not growing 17 to the degree that they would like to see it grow. 18 So, next Saturday, I'll have the baby and I pray that the child is healthy, as well as -- Please forgive 19 me -- as well as being able to go back to work and be able 20 21 to provide a living for my child and myself. 22 We'll see. I'll be a single mother and I no

25 I basically have only been going to doctors

enough for me to come today.

longer can work. I just felt that this was important

```
appointments and I'm not doing anything other than that
1
 2
         because I never know when I'll have a good day and so I
         just pray that I'm able to deliver this baby and get
 3
         through my treatment because the complication is how to
 5
         treat me, due to the pregnancy.
                  And my last chemo was March 6th and they gave me
7
         50 percent because I was -- I wanted to refuse treatment
        because of the development of my baby, but that wouldn't
 8
        be good for both of us. So, after next Saturday, I will
 9
10
        be treated at 100 percent and plus with radiation.
11
                  So I just really want to thank you for addressing
12
         these issues and taking the steps to find a solution to
13
         eliminate anyone else being exposed to those chemicals
14
         that will cause them their life, so, thank you.
15
                                 (Applause)
16
                       MS. OPPENHEIMER: Thank you very much,
17
         Frances. We wish you all the best. Okay. Mr. Guthals?
18
         I think that's right. Oh, wait. I'm sorry. Well, you
         were first. Come on up.
19
20
                       MR. MEL CHANEY: Mel Chaney.
21
                       MS. OPPENHEIMER: Yeah. You're there, too.
22
                       MR. GUTHALS: Okay. I'll sit here.
```

23

24

25

Okay. And be sure you give your name to the

the next seat. That's good enough.

MS. OPPENHEIMER: Yeah, just get up and use

- 1 Court Reporter. Thank you.
- 2 MR. MEL CHANEY: Thank you for giving us the
- 3 opportunity to speak here. I'm Mel Chaney and we came to
- 4 Los Alamos in 1957 and were delighted to be given a house
- 5 by the lab, to live on the edge of a lovely canyon, and
- 6 our children played in the canyon and with our consent and
- 7 that was just fine. Ultimately, the canyon was called
- 8 Acid Canyon and much money has been spent cleaning up Acid
- 9 Canyon where our children played.
- 10 Our older son fortunately got a job, a summer job
- 11 with the lab after graduation and it's kind of interesting
- 12 that Mr. Smith talked about mercury stills. One of
- David's jobs was to operate a mercury still, to clean up
- 14 lab -- contaminated lab mercury and he did this, I
- believe, for two summers in 1966-1967.
- David died of colon cancer at the age of 41 in
- 17 1988. His wife died several years later. And so there's
- 18 an orphan girl, 13 years old, at that time, who needs
- 19 support and help.
- 20 I have most -- the thrust of this now seems to be
- 21 what to do for people who are currently ailing and having
- 22 problems, but from the testimony we've heard, there are a
- 23 number of people who have lost parents or, in our case,
- 24 children. And I'm mainly concerned about our surviving
- 25 grandchild and I would hope that the study could be

```
expanded to consider those kinds of problems and the
people who have had those kinds of experiences.
```

One thought that occurred to me was that the

Public Employees Retirement System of the State of

California offers a long-term care program. If you go to

that long-term care program and say I want to enlist in

it, I want to enroll in it, and you turn in your medical

reports and they find, well, you have berylliosis or this

or that, you're excluded. You're not included in that

program.

And it seems to me that there may be could be some legislation that if an ailment could be tied to employment, that somehow or other the government could support enrollment into a long-term care program for people who find themselves in this situation and that's why. Thank you very much for listening.

17 (Applause)

11

12

13

14

15

16

18 MS. OPPENHEIMER: Thank you very much.

19 Okay. How do you pronounce your name? Guthals? Guthals?

MR. PAUL GUTHALS: You've got it.

MS. OPPENHEIMER: Guthals.

22 MR. GUTHALS: It used to be G-O-E and it's

now G-U. But any German knows it's all the same.

24 MS. OPPENHEIMER: Okay. Wait. You have to

25 wait one minute. I need to get the next person up.

```
1
                      MR. GUTHALS: Okay.
 2
                       MS. OPPENHEIMER: Cordelia Roybal. Okay.
        How about Ernest Garcia, Ernest J. Garcia? Is that
 3
 4
        Cordelia? No. Okay.
 5
                       AUDIENCE MEMBERS: Yeah, she's coming.
                       MS. OPPENHEIMER: Oh, it is. Okay. How
 6
         about Ernest Garcia? Okay. Go ahead, Mr. Guthals.
 7
                      MR. PAUL GUTHALS: Thank you. Norm Wilson
 8
         just left and he's a former associate of mine and I'll
 9
10
         take his time, too. No, I won't because I don't know what
11
        he's going to tell you.
12
                  I'm mostly a New Mexican. I've been in New
13
        Mexico since I was three years old. I've been in Los
        Alamos for 42-plus years and I went to Los Alamos --
14
15
                  Before I say that, I thank God that we're all
16
        here today and that Los Alamos has historically been able
17
         to do what they have. They saved us from being
18
         annihilated in probably World War II and, during the Cold
19
         War, it kept somebody from annihilating us again, because
20
         we were strong.
21
                  And I know that as people that have lived in Los
22
        Alamos, including myself, that we didn't have all of the
```

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Now, I'm a retiree for nine years. I went to Los

answers. We still do not have all of the answers but

we're working on them.

23

24

Alamos to be the project leader for sampling nuclear 1 2 clouds. As such, I had an Air Force group that worked for me, and for that kind of radiation, we had very high 3 exposures compared to what most of us who worked at the 5 lab were allowed to do. And I'm a seven-year survivor from prostate 7 cancer and I've recently had another checkup and I still have less than 0.1 psa. Now, that was not found on me in 8 my normal physicals and, as a flier, I was given physicals 9 10 every year and some of you may remember "Big Finger Flin" 11 [exam finger] because all we had, up until a few years 12 ago, was this kind of an examination. 13 (Laughter) 14 And even when I had mind removed, while I was on the 15 operating table, they still could not find it that way. 16 So, but going back with my experience with the 17 Air Force, I probably had six or 800 people that worked 18 with me and for me during my tenure as flying and doing my 19 physicals and collecting those samples. And as far as I know, there's not been a single veteran's claim from any 20 21 of those Air Force people. 22 Now, if they are, there is a system, as probably you're aware, that the VA will investigate and if there's 23 24 a legitimate connection between normality and their 25 exposure, they can be taken care of.

```
And I guess that maybe in our system something
 1
 2
         like that might have been in order or might be in order
         now and, like I say, I'm here because the grace of God on
 3
         my own experiences. And excuse me. I get emotional, too.
 5
                       MS. OPPENHEIMER: This is indeed an
         emotional type of hearing.
 6
 7
                       MR. GUTHALS: Yes. And I'm currently
         working with the people from Johns Hopkins and I think
 8
 9
         that's a good start on us calling the veterans that worked
10
         in the nuclear industry and if there are any of you here
11
         that have not heard about it, I suggest that you look into
12
         it and that if there's something that they can do to help
13
         you, I'm sure they will. We're going to get new physicals
14
         and bring us up to date on whatever our situation is.
15
                  And you can ask me questions if there's any time
16
         left.
17
                       MS. OPPENHEIMER: I think we're not going to
18
         but I appreciate very much for the time that you spoke.
19
                       MR. GUTHALS: Okay.
                       MS. OPPENHEIMER: Thank you very much.
20
21
                       MR. GUTHALS: Thank you.
22
                                 (Applause)
                       MS. OPPENHEIMER: Okay. Next. Cordelia
23
         Roybal. Come on up, Cordelia. And Ben Ortiz, then you're
24
25
         next. And then just to get one more person up here,
```

- 1 Antonio Guillen. Okay.
- 2 MS. CORDELIA ROYBAL: I'll try and make this
- 3 brief. My name is Cordelia Roybal and I was employed at
- 4 Los Alamos for the, for 19 years. I worked in the Photo
- 5 Section, CIT 9, for approximately 16 years, working in a
- 6 dark room environment.
- 7 I was exposed to film developing solutions and I
- 8 had two exposures. One in 1988. I was exposed to the
- 9 film developing solution which made me very ill. I
- 10 worked -- While I worked in my dark room, I suddenly felt
- ill. I started gagging and choking. My nose running.
- 12 Tearing. Gagging. And I got a severe headache.
- I then reported to my supervisor when I left the
- dark room and I was sent to H2, HSE2, and I was checked
- 15 and sent home.
- 16 I was sent home with restrictions, not to get
- 17 exposed to chlorinated hydrocarbons or solvents. My
- 18 diagnosis was to rule out chemical hepatitis. Whatever
- 19 that means.
- 20 I asked HSE2 to, and supervisors, to have the
- 21 work site evaluated for safety and I was told it was gonna
- happen, it was gonna be done.
- 23 Again, in 1990, I was working in my dark room and
- I got very ill. I again started choking and gagging. My
- 25 nose running. Tearing. And I felt very ill, dizzy. And

I again was sent to H2 where I reported and was checked.

I was told by my supervisor that the chemicals

2 I was cold by my supervisor char the chemical

3 were incorrectly mixed. Instead of the five-ounce

4 stabilizer that they were supposed to put in the tank,

5 they put a five-gallon 'cubitainer' which really made me

6 ill and it made other employees ill but they refused to

7 come forward. Anyway, I was told that an inexperienced

8 technician had mixed the chemicals.

difficult to breathe.

12

13

14

15

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23

24

9 Several times after that, I had to stop work
10 because the ventilation problems, people were getting ill,
11 terrible headaches and coughing and gagging and making it

I was then labeled a troublemaker because of my stop workage but I was the only one that came forward.

All I wanted was to have the ventilation problem solved, which I don't know if they ever were.

But in 1994, a survey was conducted in my area and I was told everything was all right, four years later anyway.

Eventually, I started having my own health problems and I used to donate blood with that Blood Drive that they had every year and, all of a sudden, I could no longer donate. I was told that I might be anemic and to check with my own private doctor for my personal illness.

25 I had been seen by HSE2 doctors for physicals

- 1 every year, yearly. Physicals. And I was told that my
- 2 liver function studies were abnormal on my Phase I
- 3 chemistry profile.
- 4 I was under evaluation with Dr. Roberson in Santa
- 5 Fe who had performed a liver biopsy on me and I was
- 6 informed that I had cirrhosis, primary biliary cirrhosis,
- 7 Phase II, on my biliary ducts.
- I was told by HSE doctors, because I was
- 9 evaluated during the time that I worked, I had had a
- 10 physical, and I was told that my liver problem was caused
- 11 by my drinking problem, that I was heavy, because I had a
- 12 pattern for an alcoholic, because I missed Mondays and
- 13 Fridays. That's just what I was told.
- 14 (Laughter)
- If there is a test which can determine what
- 16 caused my problem, I am willing to take it. I do not have
- 17 a family history of liver problems. I am not a drinker of
- 18 alcohol. And this is what I was told.
- 19 In August of '95, I was feeling very ill. I was
- 20 feeling weak and dizzy and nauseated [ding], depressed and
- 21 a lot of pain. I was having a lot of stress at work and I
- was having trouble concentrating, doing my job.
- 23 The doctor then decided to put me on medical
- leave to see if I would feel better. I was put in a
- 25 three-month medical leave and I was to return to work when

- 1 I felt better.
- I spoke to my group leader and I was told that I
- 3 would be on medical leave for a short term and I would
- 4 have my job when I felt better and could return to work.
- 5 One month later, I was riffed.
- I believe that my exposure to the photo chemistry
- 7 made me ill. See, I still suffer from upper respiratory
- 8 problems, severe headaches, running nose, coughing and
- 9 sore throat, et cetera.
- 10 I am now waiting to be put on a list for a liver
- 11 transplant. I am now on medical retirement at the age of
- 12 50.
- 13 Thanks for listening to my testimony and God
- 14 bless you and I hope that this helps all the people that
- 15 are ill. Thank you.
- 16 (Applause)
- 17 MS. OPPENHEIMER: Thank you. Appreciate It.
- 18 Next, Ben Ortiz and then we have Tony Guillen and then
- 19 Frutoso Martinez, Sr. Are you there? Are you here?
- 20 Okay. Then the next, Tobias Lujan. All right. Lloyd
- 21 Gibson. Okay. All right, so you're third up. Okay. I'm
- 22 trying out -- I figured out how to do this timer now and I
- 23 hate to interrupt in the middle but you all that are
- 24 speaking, you hear the bell ring, so if you hear it, I'm
- not going to say "Stop" but I'm going to urge you to

```
really finish up and I will, a few minutes later, tell you
1
 2
        you have to stop, so I don't want to do that in the middle
 3
         of these stories. I really want to hear, we all want to
        hear everything, but please understand there's still a lot
 5
         of people. Okay.
                       MR. BEN F. ORTIZ: All right. Debbie, Carol
7
         and the two gentlemen I don't know, okay? I'm a little
        disappointed now, you know, because my thing was supposed
 8
         to be this morning, I understand. But it started with
 9
10
         "Good morning" but I don't know what time it is now, okay?
11
                  Anyway, my name is Ben Ortiz. I worked at T-52,
         known as the Meson Facility. I would like to thank
12
13
         Congressman Tom Udall, who's not here today, Senator Jeff
14
         Bingaman, David Michaels and Jeff Eagan, Department of
15
         Energy. I would've liked to address my problems to them.
16
         They're not here, okay?
17
                  This week, Director John Browne sent an e-mail to
18
         laboratory employees regarding today's public meeting. I
19
         would like to share an excerpt from that memo. Director
         Browne states that, quote:
20
                       "Since its inception, Los Alamos National
21
22
                       Laboratory has been fully committed to
                       ensuring the health and safety of our work
23
24
                       force." Unquote.
25
                  I don't agree with Director Browne's statement.
```

Had that been a correct statement, there would be no need 1 2 for today's public meeting. During my employment at LANL, I became seriously 3 ill, as stated by LANL, during my medical termination 5 process. I filed a Workers' Compensation claim for the occupational illness that damaged my health while employed 7 at the lab. I have medical documentation from doctors whose practice and expertise are in toxicology and in 9 10 occupational exposures. In my case, it was long-term exposure: 19 years. These doctors have confirmed that 11 12 the hazardous agents I handled at LANL poisoned my system. 13 The primary affects are respiratory and neurological. 14 This is a reality which LANL has not 15 acknowledged. Yet, after I became very ill and was 16 replaced by other employees, placed on medical leave, 17 other employees, it has been told to me that they were not 18 allowed to use the solvents. They were told to use soap and water instead. 19 During the medical termination process, four lab 20 21 employees contacted me, inquiring about my symptoms and 22 relating to me that they had similar health problems. 23 Early on, during the Workers' Compensation 24 process, I was required to go through a mediation hearing. 25 I presented documentation to the mediator. His ruling was

1 in my favor.

LANL's attorney seriously pleaded with the
mediator to disallow this claim because, as stated by
LANL's attorney, "this would open a can of worms." But
the mediator went ahead and allowed my claim.

During the Workers' Compensation claim process, because the attorney lied, mishandled and was obviously negligent, the claim did not make it before a Workers' Compensation Judge.

There were other issues involved regarding this attorney and the State of New Mexico but time does not allow me to go into that.

Another attorney tried to reopen the claim. This required a mediation hearing. During this hearing, with the evidence presented, the mediator felt that LANL should make a settlement.

A short time went by and we learned that our efforts were denied by the New Mexico Supreme Court. LANL and the insurance company pretty much were able to wipe their hands clean.

21 People still ask me if the lab ever compensated
22 me for the illness. The answer is "No."

Today, things are different at LANL. I have been told that employees are informed about the toxic hazards, can refuse to use them; toxic agents are situated in

```
designated areas, along with other safety precautions.
 1
 2
                  In 1969, when I first began work at the Meson
         Facility, I did not have this advantage. Employee safety
 3
         was not in practice.
 5
                  In the 19 years that I worked at the lab, not
         once do I recall safety meetings on the hazards of
 7
         chemicals. Toxic solvents were not contained and they
         were used without any restraint.
 8
                  Ventilation and exhaust systems were either poor
 9
10
         or nonexistent and I was never required the use of
11
         protective equipment or clothing. The result was a
12
         job-incurred disability.
13
                  This came about not only because of the solvents,
14
         also welding fumes, oil vapors that produce carbon
15
         monoxide, other hydrocarbon emissions and many other toxic
16
         agents along with many other radiation exposures. [ding]
17
                  We're aware now that the government has known for
18
         years about the adverse effects of exposures. Yet, LANL
19
         has denied accountability and is pretty much in the
         position of "sovereign immunity", leaving no compensation
20
21
         to the injured party.
22
                  After my experience, I'm well aware that one
23
         cannot fight the system. The system needs to fight for
24
         us.
```

Myself and many others in attendance here today

```
are pleading with our public officials for legislation to
1
 2
         compensate us for the illnesses inflicted upon us through
         the negligence of the Department of Energy, regardless of
 3
         what the toxic exposures may be.
 5
                       MS. OPPENHEIMER: I'm going to ask you to
         just -- The bell did ring, but could you say your most
7
         important points and --
                       MR. ORTIZ: Well, that's what I thought was
 8
 9
         going to happen to me.
10
                  During my last few months at LANL, I became
11
         pretty sick and was not functioning normally. I didn't
12
         know at the time that, actually, I was experiencing
13
         industrial intoxication from the overexposures, which was
14
         pointed out to me later on through doctors in occupational
15
         medicine.
                  It took several months for nonexposure for my
16
17
         system to slowly begin to recover somewhat from the over-
18
         exposures.
19
                  This has been the prognosis by one of the
         toxicologists, but I have been left with the occupational
20
21
         illness disability.
22
                  During the time that I was still employed at
         LANL, the doctors at HSE2 did not address my problem.
23
```

they had, preventive steps could have been taken. I feel

that it is important that LANL employ qualified and

24

1	unbiased doctors who are trained in toxic exposures and in
2	occupational medicine and who can properly address
3	employee health concerns on exposures.
4	Chemical solvents damage the nervous system,
5	especially so with long-term use. In my case, I was never
6	referred to occupational doctors by HSE2 or by private
7	doctors in the area.
8	Most private doctors at that time were not aware
9	of job hazards in exposures. This is something I'm aware
10	of because I went to several private doctors who were not
11	able to diagnose the problem. I was also invited by UNM
12	School of Medicine to address my exposures to medical
13	students.
14	In closing, I am asking Dr. Michaels, who is not
15	here now, if he would address this:
16	"With the lab being in prime position for
17	exposures, why do lab doctors mislead instead of address
18	the exposures, as in my case?"
19	Thank you.
20	(Applause)
21	MS. OPPENHEIMER: I think this is a good
22	time, while the next speaker is coming up, to remind
23	everybody here that I am not with DOE, but some of you
24	may think that I am, and I've been involved with trying to
25	help organize the event, to make sure people could come

```
and speak and I don't think any of you organizers ever
 1
 2
         imagined we'd have so many people and that's a tribute to
         the way we all feel about our community. If you have to
 3
         leave, I would urge you, if you can possibly state it
 5
         today, there is a toll-free number that I will -- I guess
         it's been mentioned earlier but I will repeat it -- that
 7
         you can call, 1) to convey your concern if you don't get a
         chance to speak today. It's 1-877, that's an 800 number,
 8
 9
         but it's 877-447-9756.
10
                  So please stay if you possibly can. But if you
11
         cannot stay, that's the number.
12
                  And, also, you certainly can submit written
13
         testimony. Does everyone know right here today? If you
14
         have a written statement that you would want to leave, you
15
         certainly can bring this here and submit it to the Court
16
         Reporter and it will be included within the official
17
         record.
18
                  And I understand that this will be on the Web and
         that this will be available to the public. And if you
19
         forget everything I said, then you should call Senator
20
21
         Bingaman's office for information about this or
22
         Congressman Udall's office and they'll remind you of the
```

MS. KATE KIMPAN: There are fliers outside on the table.

telephone numbers.

```
MS. OPPENHEIMER: Okay. There also are
 1
 2
         fliers out on the table, lots of fliers, and if we don't
        have them, you know, please, we'll get more out there.
 3
 4
                  How many more people here do want to speak before
 5
         the end of the day?
                              (Show of hands)
 7
                       MS. OPPENHEIMER: Oh. All right. Well,
         start moving on up then, folks. We may not go through the
 8
 9
         time of listing. Let's just get everybody moved up.
10
                  What I'm seeing is about 10 more people and
11
         that's fine. Okay. Who was the next person to speak?
12
        Tony Guillen.
13
                       MR. LLOYD H. GIBSON: Okay, I'm Lloyd
14
        Gibson, but --
15
                       MS. OPPENHEIMER: All right. Come on up.
16
        This is Lloyd Gibson. Is Tony Guillen still here or did
17
        he leave in the middle of my long -- Okay. All right. Go
18
         ahead, Lloyd, and pull your chair up, then we don't have
         to have you standing.
19
                       MR. LLOYD H. GIBSON: How's that? Can you
20
21
        hear me?
22
                       MS. OPPENHEIMER: I can hear you.
                       MR. LLOYD H. GIBSON: All right. My name is
23
```

Lloyd Gibson and I came here to speak on behalf of my

father who died three years ago from an illness related

24

cancers.

had said that.

directly to Los Alamos, asbestos is what probably killed

him, but before he died, he had several different kinds of

He had leukemia. He had prostate cancer. He had skin cancers, you know. And the last cancer that he got was terminal and they told him that all they could do was treat it and that it was directly related to Los Alamos, the work that he did up there. Dr. Long from Albuquerque

And basically what I would like to say is that my father's not with me anymore, you know. I know the way he died, you know. I know that he died an agonizing death, you know, from pain directly caused from the cancer that he got from Los Alamos.

Now, my son's without a grandfather, you know.

In the last days of my father's life, he was too weak to even hold my son, six months old.

So there is some loss, you know. There's some suffering in my family directly related to Los Alamos and what Mr. Chaney had said, that his children played in Los Alamos canyons and Acid Canyon, you know? I was one of those kids. I didn't have the permission of my parents to go down there, but I certainly -- Everybody that lived up there, all the children that were raised there, that was our playground.

And I can attest to this, that when I was a 1 2 young, a very young person, I could to go Los Alamos 3 canyon, almost any canyon in Los Alamos and catch salamanders or whatever down there in that canyon. 5 I went back in the late '70s and you can't find any salamanders. You can't hardly find anything in that 7 canyon anymore. So, you know, I think I'm more or less a casualty 8 9 of Los Alamos. Not necessarily Los Alamos, but the 10 government procedures at Los Alamos and that was, you 11 know, when my father was working up there; he was working 12 with highly radioactive material and he was working with 13 asbestos. Various carcinogens, I imagine, for cancer. 14 And, you know, he gave readily. He was a good 15 man. He respected his government. He was a veteran. I'm 16 a veteran. So we've done our time for the government, I 17 think, and I think the government was a little deceitful 18 of the way they ran the place, on how they told people 19 about safety hazards and what wasn't, what was safe and what wasn't safe. 20 21 I know my father had an accident. He worked at 22 DP and that was the original plutonium factory, as they call it. But, you know, like in '58 or '60, somewhere in 23 24 there, they did have an accident out there; two men died 25 within several days, you know, three to four days of that.

```
And he was exposed to that. I mean they have
1
 2
         these radiation badges and his badge, everybody's badge
 3
         turned colors out there, you know.
 4
                  And, so, what they did is, they got overtime to
 5
         redo the system that killed these two people, you know,
         and to redo it, the system, and I don't know if they, you
7
         know, if they really put in the safety procedures for
         that.
 8
 9
                  But, you know, I was here to testify for my
10
         father because he wouldn't have done it himself, I don't
11
         think, because he was that type of person, that duty calls
12
         and that he was a diligent person and he thought he was
13
         doing something for his country, you know.
14
                  And so that's what I would like to testify here.
15
         And I also would like to say that he did have a lifetime
16
         dose of radiation and I don't know how they, they, you
17
         know, what they consider a lifetime dose was, or how they
18
         equate to when they pull you out of the hot shop and put
         you into a cold shop, but he was pulled out of the hot
19
         shop and then, the rest of his time in Los Alamos until he
20
21
         retired, he worked in the cold shop.
22
                  And, so, I think his death is directly related to
         Los Alamos, and I think my family suffered because of it,
23
24
         and that's what I'd like to say.
```

MS. OPPENHEIMER: Thank you very much.

1	(Applause)
2	MS. OPPENHEIMER: Okay. This is the group
3	over here that wants to speak. Oh, you want to speak
4	also?
5	AUDIENCE MEMBER: Yes.
6	MR. OPPENHEIMER: Okay. Come on up. Tell
7	us your name. Give it to the Court Reporter. Thank you.
8	What is your name?
9	MR. VICTOR D. LOVATO: Okay. My name is
10	Victor Lovato. I'm the Vice President of the Metal Trades
11	Council out at Sandia National Laboratories and I am a
12	cancer survivor.
13	I wanted to sit here and talk in front of you,
14	give you a little bit of history. At Sandia, we have a
15	council of 11 different unions and that's what I am part
16	of.
17	We cover approximately 500 workers and we do all
18	kinds of work from facilities maintenance, production and
19	development of Sandia National Laboratory's products,
20	transportation, safeguards, storage and in support of the
21	cradle-to-grave responsibilities for the nuclear
22	stockpile.
23	Some of the concerns of our membership is that
24	they have incurred illnesses and injuries over the course
25	of their employment and these illnesses and injuries range

from radiological/chemical exposures, heavy metal and 1 2 hazardous waste exposures. There have been several instances of stress-3 related manifestations, ergonomic injuries and unsafe 5 working conditions. We have a lot of problems in those areas. We have some attention areas. There have been a lot of cancer, lung cancer, esophageal, thyroid, leukemia, 8 colon cancer and myesothelioma. 9 10 There's been a lot of respiratory problems 11 including asbestosis, phosgene poisoning. 12 There been a lot of neuropsychological 13 impairments and effects on reproductive systems for some 14 of the female workers out there. 15 Today, I sit here with my son behind me and I 16 pray to God that something that I've been exposed to in 17 the course of my employment is not passed along to him or 18 my other children or my wife at home. 19 I want to thank everybody with the Congressman and Senator for sending their staff, and Dr. Michaels for 20 21 having someone here. 22 There's some recommendations that I would like to 23 make. Some of the things that we would like to see at 24 Sandia, as well as at other DOE sites across the country,

25

is:

The institution of honest and accurate monitoring 1 2 at all locations where there are hazardous chemicals used, hazardous waste that's generated, and radiological hazards 3 exist. 5 I realize that these recommendations are expensive but at the cost of lives, nothing's too 7 expensive. I would like to see: 9 Compensation for loss of function due to all 10 work-related illness and injuries. I would like to see 11 this done in a retroactive basis, to eliminate the statute 12 of limitations for people that have been injured or have 13 their health diminished because of work-related illnesses 14 in the past. I'd like to see it done for current 15 employees and for all future employees and our future 16 children. 17 I would also like to invite -- I had hoped that 18 the Congressman and Senator had stayed so that I could invite them; I would like to have a Town Hall Meeting like 19 this at Sandia. I'm the only one that I'm aware of that's 20 21 up here from there and I was concerned enough about this because I am a cancer survivor and I'm not sure that the 22 work that I do isn't what caused that cancer. 23 24 So that's why I am up here. 25 I would also like to see that, in the future,

```
rather than spend a whole bunch of money fighting people
 1
 2
         that have health and workplace issues, that we use this
         money to help these people out instead of fighting them.
 3
 4
                  Thank you.
 5
                       MS. OPPENHEIMER: Thank you very much
                                 (Applause)
 6
 7
                       MS. OPPENHEIMER: On your suggestion, I
         think that I notice that Bob Simon for Senator Bingaman
 8
 9
         and Michele for Congressman Udall took note of that and
10
         will convey that back.
11
                       MR. LOVATO: And I'd like to give you these
         copies right here.
12
13
                       MS. OPPENHEIMER: Right. Okay, that's
14
         great. Thank you very much. Ma'am, come on up. Tell us
15
        your name.
16
                       MS. RUTH I. BARNES O'BRIEN: Ruth
17
         Barnes-O'Brien and this is in regards to my deceased
18
         husband, Robert H. Barnes, who worked at Los Alamos
19
         Laboratory for approximately 25 years as a machinist and a
         machine shop supervisor.
20
21
                  He passed away in 1987 from cancer at the age of
22
         57. He had upper right lung cancer, and I'll be brief.
         His last job was in the main shop, machine shop, working
23
24
         on a special job project with plutonium.
```

He worked in an area that was blocked off in the

shop and was supposedly monitored often. He worked with 1 2 many of the chemicals and substances mentioned in your 3 report; uranium, plutonium and other substances. Mr. Barnes made many trips to the test site in 5 Nevada. He also worked on the Syllac and the Torus Projects. He worked in almost all of the sites in Los 6 7 Alamos, so he worked different sites, test sites. The family feels he was exposed to radiation or 8 toxic chemicals. I had requested information in 1994 on 9 10 any exposures but was told they have no records of them 11 working on this project. 12 He was supposed to be monitored often, but they, 13 the laboratory, has no record of any urine specimens taken 14 during the time he was on these jobs. 15 We know he wore badges to monitor for radiation. 16 He had to change his clothes before coming home or leaving 17 the site. 18 In 1984, a node was found in his stomach during an annual physical laboratory examination. We did not 19 receive the information until after Mr. Barnes was 20 21 deceased, when we received his medical records. 22 He complained, one year before his surgery, that 23 he had pain in his stomach but the tumor was never located 24 until June, 1986, after the lung surgery in May.

On his physical, the date is 1/12/82, it said he

```
2
        metal fumes, such as lead and et cetera.
                  And it went into detail even on his -- some of
 3
         the supervisors, and it only listed barely a few of them
 5
         on the list that we got back; and we feel that the
        precautions and the work environment were neglected by his
7
         superiors.
                  I and the family are at the point of exhuming the
 8
 9
        body to find out if plutonium does exist in his body. We
10
         were told that that if you have plutonium, it never leaves
11
        your body. It's there forever. And, so, this is one
12
         thing that we have considered.
13
                  One of his fellow co-workers also had cancer. I
14
         don't know whether he's still living or not. Some of the
15
         fellows that was mentioned today that had cancer, were
         also co-workers of his through the machine shops.
```

was routinely exposed to cleaning fluids or solvents,

17 Thank you.

1

- 18 MS. OPPENHEIMER: Thank you very much.
- 19 (Applause)
- MS. OPPENHEIMER: Would you be willing -- If 20 21 you're comfortable, you could -- Is that statement, are
- 22 you willing to give that to the Court Reporter?
- MS. O'BRIEN: Yes, I am. 23
- MS. OPPENHEIMER: Okay. Thank you 24
- 25 Are you Ms. Barnes-Obrien?

```
1
                      MS. O'BRIEN: Yes.
 2
                       [NOTE: 2-paged written material attached]
                      MS. OPPENHEIMER: Okay. Are there any
 3
         others? I see the group is beginning to -- All right.
 5
        Anybody else that wants to speak? Go ahead. Come on over
        here. I'm going to the workers first, okay? Are you a
 7
        worker? Have you worked there?
 8
                      MR. RICHARD RAMSEY: (Nods head)
 9
                      MS. OPPENHEIMER: Okay. Very good.
10
                      MR. RICHARD RAMSEY: My name is or was known
11
         as -- my first name was Trouble and my second name was
12
        Maker, so...
13
                      MS. OPPENHEIMER: Well, Mr. Troublemaker,
14
        move the mike a little closer to you because we want to
15
        hear what you have to say.
16
                      MR. RICHARD RAMSEY: Yes. I worked here in
17
        Los Alamos, '83 to '94. I worked all the--
18
                      MS. OPPENHEIMER: What is your real name?
19
                      MR. RICHARD RAMSEY: Richard Ramsey. I'm
20
         sorry.
21
                      MS. OPPENHEIMER: Okay.
22
                      MR. RICHARD RAMSEY: I worked at all over
         the areas and I was a heavy equipment operator and I
23
24
         worked down at TA-54 which is the hot dump, but they call
```

that the hot dump, but, to me, all of Los Alamos was a hot

- dump because they didn't know where they dumped all this,
- 2 solvents and cuttings and mercuries and everything else,
- 3 PCVs. They didn't know.
- 4 So what I'm saying is that people that have been
- 5 exposed, operators, laborers, whatever digging out in
- 6 areas may not have even known they've been exposed.
- 7 And all I'm asking is, you know, from physicists
- 8 to laborers, we're all equal, and I think that that has to
- 9 be understood; I mean, whether we can speak good English
- 10 or we can't speak good English, you know. They have to be
- 11 listened to.
- 12 TA-54. I was an operator down there. I got run
- 13 off because I tried to get DOE to investigate down there
- and they did come down and some changes were made, and I
- 15 was one of those changes: as soon as it happened, I was
- 16 out.
- 17 (Laughter)
- 18 And it's not just me. I think Jonathan Garcia
- 19 was one. Doug Barnes was another one. Several of them
- that were down there.
- 21 And your hair would stand on your head if you
- 22 knew what was dumped in there, so we were exposed, and
- then when I started there, we weren't required to wear any
- 24 kind of face mask or they wouldn't water the pits down,
- 25 so, I mean when we were digging those pits, or in them,

```
and the equipment was running, you couldn't even see yourself.
```

- 3 So, you know, I feel that everybody's been 4 exposed to PCVs, asbestos, beryllium, benzene, lead, 5 mercuries, everything that's been dumped in there.
- And the reason I said my name was Troublemaker is that that's what I done up here; I caused problems.
- I called DOE one time, and I mean I fought for

  DO-- I knew there was accidents gonna happen. A person

  was gonna get killed on a forklift. Well, this person, I

  knew he wasn't a registered operator and I called DOE and

  told them what was gonna happen and nobody listened.

  Nobody listened.
- Well, lo and behold, when they did get the
  letter, it was two days afterwards, the guy flipped the
  forklift, almost killed himself.

17

18

19

20

21

22

23

24

25

So, and then down at Meson, the lab does not follow the rules. They expect us to follow the rules, but the lab and the subcontractors, they threaten you if you violate safety -- I mean, if you bring up safety rules and regulations, which you are required to follow, then you are made to feel like dirt and you're under threats and duress to not turn in these violations. They say, okay, folks, we'll just sub it out. I think you heard that today.

```
1
                  And that's not just a hearsay. That's a fact.
 2
                  I was struck by lightning in '94 after being
         exposed to all of this stuff, I still was struck by
 3
         lightning in '94 and [ding] --
 4
 5
                                 (Laughter)
                  And Workers' Comp and Johnson Control and, now,
 7
         four years later are trying to bust me and break me and
         prove that I'm a thief and a liar and I think that's what
 8
 9
         everybody here feels, that that's what they make you feel
10
         like, like you're a thief and a liar.
11
                  And something needs to be done. I mean I spent
12
         $7,000 this year of my own money to fight Workers' Comp
13
         and Johnson Control, and that isn't the end of it, you
14
         know.
                  I don't know whether some of this, that I'm
15
16
         experiencing, pains, is attributed to the lightning or to
17
         what I've been exposed to.
18
                  They say, "No. Absolutely no way. You weren't
         even struck by lightning." Three or four years later,
19
         they're bringing all of this up, see? And that's it.
20
21
                       MS. OPPENHEIMER: Thank you very much.
22
                       MR. RAMSEY: Thank you.
23
                                 (Applause)
24
                       UNIDENTIFIED GENTLEMAN: May I have a word?
25
         Just a word.
```

```
1 MS. OPPENHEIMER: No, no. If you're going
```

- 2 to speak, we'd love to have you speak.
- 3 UNIDENTIFIED GENTLEMAN: Well, I already
- 4 did.
- 5 MS. OPPENHEIMER: Oh, you already spoke.
- 6 UNIDENTIFIED GENTLEMAN: But I wanted to
- 7 confirm his story.
- 8 MS. OPPENHEIMER: I think you just did.
- 9 (Laughter)
- 10 MS. OPPENHEIMER: Thank you very much.
- Okay. The next person, other workers or family members?
- 12 Okay. Jerry, come on.
- 13 UNIDENTIFIED GENTLEMEN: I'm a retiree.
- 14 UNIDENTIFIED GENTLEMAN: So am I.
- MS. OPPENHEIMER: All right. We'll do the
- 16 workers. We'll get everyone in.
- MR. JERRY LEE LEYBA: For the record, my
- name is Jerry Leyba. I was a former RCT, a radiological
- 19 control technician.
- 20 I started with the lab in 1983. I worked also in
- 21 'cardio label outlet,' at that time, I was photographing
- 22 the solutions, also at TA-55 as an RCT, the radio-isotopes
- that we were exposed to, which were Plutonium 238, 239,
- Americium 241, Yttrium, depleted uranium, Cobalt 60,
- 25 Cesium 137 and I'm also working at CMR, which my neighbor,

- 1 Mariano Vigil, had passed away.
- I feel also some of the security quards that I
- 3 want to know -- I know, should I say, passed away; Johnny
- 4 Lopez who worked at TA-18, colon cancer; Sean Karn,
- 5 TA-18/TA-55, stomach cancer; Donald Cruz, TA-18, stomach
- 6 cancer; Francis Longly, TA-21; Frank Koketaggerman, TA-21;
- John Hancock, TA-18; William Sol, TA-21/TA-55; Clifford
- 8 Gladwell.
- 9 As I said, my neighbor, Mariano Vigil; Alex Vigil
- 10 who worked at TA-55. Custodian, Sonida Duran, SM-39/Hot
- 11 Area 102; Gloria Maestas and also Gene Bresinio.
- 12 I think what I really want to address also is the
- 13 leadership. Somebody has to be accountable for the
- leadership at the lab, whether it be the past director,
- 15 the present directors or the future directors; the
- 16 Department of Energy, the University of California, these
- 17 leaders. This should've never happened and it shouldn't
- happen.
- 19 And it makes me angry that we fought the
- 20 laboratory for a rif back in '95 that Carol is aware of,
- and we lost that trial. But we won politically.
- 22 So the crying's over and now it's hard times.
- The gloves are off.
- 24 Congressman Udall, Senator Jeff Bingaman, Senator
- 25 Pete Domenici, all our political leaders are responsible

```
as John Browne, and the only lab director, or, shall I
 1
 2
         say, lab managers here is ESA's Danny Erickson.
                  If the lab really cares, where is Justice? Where
 3
         is fairness? Where is respect!
 5
                                 (Applause)
                  I want to continue, Carol, because there's things
 7
         to be said, that a lot of the technicians that work up
         there right now, their children, their children's children
 8
 9
         are gonna be exposed.
10
                  I have something going on with me right now that
11
         I don't know what the hell it is. Why?
12
                  Because my doctor's a primary physician here,
13
         doesn't know what it is. That's another point I want to
14
         make. Doctors need to be educated. They need to know
15
         about radiation. They keep just passing the buck. Enough
16
         of passing the buck!
17
                  I'm also a member of UPTE, University of
18
         Professional Technical Employees. As we have here, Libby
         Sayre from California, the CWA, Communications Workers.
19
         The State of California, Governor Davis passed a bill,
20
21
         Senate Bill 1279, HEERA, Higher Employer/Employee
22
         Relations Act, which gives us collective bargaining rights
23
         to unionize at Los Alamos National Laboratory. And these
24
         are issues that we're going to address; the health and
```

safety, OSHA, needs to be enforced. There are a lot of

```
issues in health and safety that need to be addressed.
```

- The lab lies. The lab falsifies. There's no
- 3 fear of retaliation.
- 4 I think Mr. John Browne should've been here today
- 5 and other lab managers so they could hear the testimony of
- 6 these folks because we are dying and more people are gonna
- 7 die.
- 8 But now is the time that Congress, the United
- 9 States Government, has to -- the Department of Energy,
- 10 Secretary Bill Richardson, I applaud him for bringing this
- 11 attention, and Dr. Michael -- Michaels.
- 12 I'm really pissed off at Doctor -- I mean,
- 13 Senator Pete Domenici was not here today, because he is
- called "St. Pete" for the lab. It's a political year.
- 15 2000. He's always accredited for the good stuff but when
- 16 it comes to the negative stuff and the health of the
- people, where is he? Why is he not present here?
- 18 In closing, -- How many minutes do I have, Carol?
- 19 MS. OPPENHEIMER: It's gonna ring in second
- 20 [ding] here.
- MR. LEYBA: Very good.
- MS. OPPENHEIMER: And I didn't touch it
- either.
- MR. LEYBA: All right. I heard you. I
- 25 heard you. That's cool. Okay.

MS. OPPENHEIMER: I didn't turn it back. I

1

25

```
2
         didn't turn it forward. So, final couple words.
                       MR. LEYBA: Final comment. Who is
 3
         accountable for what is happening at the lab? Who is
 5
         going to take responsibility for these people?
         Justice has to be served for all of us.
 7
                  Thank you and God bless.
                                 (Applause)
 8
 9
                       MS. OPPENHEIMER: Okay. Who -- Do want to
10
         speak?
11
                       MS. GRACE GUTIERREZ: I was an employee.
12
         I'm an ex-employee of the LANL.
13
                       MS. OPPENHEIMER: Come on up.
14
                       MS. GRACE GUTIERREZ: I didn't know if I
15
         wanted to come and speak or not because --
16
                       MS. OPPENHEIMER: Tell us your name.
17
                       MS. GRACE GUTIERREZ: My name is Grace
18
         Gutierrez and I am a long time New Mexican for
19
         generations. My grandfathers and great grandfathers were
20
         from here.
21
                  So when I worked at the laboratory, I was very
         concerned about the environment, about the waste material,
22
         about contamination of our state.
23
24
                  We had many employees come in and out and they
```

didn't care and I saw that. I saw the management of the

1 waste. 2 One of the things that -- I wasn't going to stay 3 this long to speak because I thought, you know, it's a waste of my time, but maybe not. They say the last shall 5 be first, so, you know, we are very, very small, now that we're here, and I hope that this is heard somewhere. 7 But I hired with them in 1969, and being in New Mexico, we don't have much of a chance for employment and 8 so I thank the laboratory for the employment that I got. 9 10 I went through the machinist apprenticeship 11 program and I knew most of the people here and their 12 sufferings. 13 As I worked up there, I did see some of the 14 things that they spoke of today. I knew Mr. Barnes. That 15 was the last gentleman they spoke about. And, yes, I 16 believe that the laboratory was very slow in protecting 17 their workers.

But even at that, I came into a trade. I was a Prototype Machinist Tech, Tech II or Tech III, I'm sorry, when I left and I worked with solvents and I realized that those solvents, what it did was, it causes a lot of depression and you don't know that when you're working with them.

18

19

20

21

22

23

24

25

And I used my hands. There was a -- The protection was not there. And so, through this suffering,

nobody cares, okay? Nobody listens and so I hear now and
I hope somebody cares.

I think it's evident that, you guys being here today, I hope it's a beginning to know that there is more to this than what you may have just seen today. I think that when I first walked in at 11:30 - because I got a flier invitation in the mail and it said to be here at 11:30 and I understand if you came earlier, then you had a better chance of, you know, maybe coming up and speaking.

But when I hired there -- I'll go back to that because it's a medical issue. When I hired, I hired in '69 and left in '89. And at that point, I was depressed. I worked in a contaminated area for two years, prior to that, and I had two accidents and it happened from October of '89 to December when I left; and when I left, it wasn't in the best conditions. I was just depressed. I walked out. I couldn't handle them anymore.

And I stepped down because of the depression. We had many people. At that time, it was a change-over, many people that came in from back east and from California to run our shops department, because that's where I worked, it was MEC Division, and they were not -- they had come from productive backgrounds where they were doing productive work and we were doing prototype.

What we did sometimes may have been a one-time

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job and I classified myself as a very good person, I had
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- 2 been morally in working condi-- and, and also as a worker.
- 3 I worked from 48 hours to 56-hour weeks. I tried not to
- 4 go over the 56-hour weeks because I had a family. When I
- 5 went to work there, I had two sons. And right now, I want
- to let you know that I don't have either one of them.
- 7 In '81, I lost one. I was overly worked up there
- 8 and the conditions were not what it looks to be. The
- 9 gentleman, Jerry, who was speaking before, and I just got
- a glimpse of that, the books are very good; equal
- opportunity are great. You read 'em and they're great but
- they're not applied. They're not applied.
- 13 Everything is underlined. And if you rock the
- boat, you're out. You're out. So like I'm saying, maybe
- 15 the last is the best.
- I hope somebody listens to this somewhere.
- 17 But in '81, I lost a son. I didn't stay the
- 18 same. And not nothing because I worked in contaminated
- areas on and off, being that I was an apprentice but in
- 20 '85, I was pregnant with my daughter, and my daughter -- I
- 21 worked in the Meson Facility. And it was three months
- 22 after I was working there that they said, "Well, you know,
- 23 why are you working here? You should get out of here and
- 24 work in another area."
- 25 It was not until I threatened them, [ding] they

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got me out of there. I'm sorry. My daughter has cerebral
```

- 2 palsy. Okay. Nobody in our family has that.
- 3 Another thing that I want to bring up is that the
- 4 medical back helping of our medical groups and stuff in
- 5 Los Alamos does not back us up. I am indebted. I cannot
- 6 to even see a psychiatrist.
- 7 My son died in '81 and I had another son and he
- 8 was not helped because he was like, like something that
- 9 they didn't care about. He was still my son and
- 10 underaged. So he died in '91, also. I lost him.
- 11 So I have my daughter and I'm making waves again
- 12 maybe. I have gotten from them, medical disability. And
- 13 you know what? They didn't give it to me because it was
- 14 due to me or because I walked off, out of the laboratory;
- 15 it was because my sister fought for it! They didn't care
- if I ever came back. I was that depressed.
- 17 And I did work with chemicals. And those two
- 18 accidents that I had in October and in December of that
- 19 year, one of them was because of the pressure that I was
- 20 under in the shop that I was working and the other one was
- 21 because of a material that I was working on that they did
- 22 not know, themselves. So I worked with depleted uranium
- those last two years.
- I don't know if I've got cancer. It doesn't
- 25 really enter into my mind now. I can't even forward a

decent medical examination and that's why I'm glad you

```
2
         guys are here.
                  I've heard from our President that all families
 3
         in America would have an examination or have some kind of
 5
         doctor background. My daughter, right now, I can't even
         afford to give her her physical therapy. Her motor skills
 7
         are not there because we had just to stop. The help is
         not there.
 9
                  So if you want to call me, I don't want to take
10
         anymore of your time, I know the bell rang, but what I
11
         would like is for you to contact me. My name is in your
         list and my phone number and I'll do what they do when --
12
13
        you know, they call you in for an interview for a job?
14
         Don't call me, I'll call you. That means you don't have
15
         it.
16
                  But I'm telling you, if you can help me and
17
         people like me, please call. If not, then so be it. May
18
         God help us all.
19
                       MS. OPPENHEIMER: Thank you very much.
```

- 20 (Applause)
- 21 MS. OPPENHEIMER: Because you're trying to 22 speed this along, I'm not sure that you have actually
- 23 signed a form.
- 24 MS. GRACE GUTIERREZ: I did. I did.
- 25 MS. OPPENHEIMER: You signed up. Okay. If

- anybody has spoken that did not sign the form, then if you
- 2 would see Kate, who's right there, and make sure that you
- 3 do that before you leave.
- The other thing, you've raised a good point and I
- 5 want to just point out, if you would like to help to make
- 6 sure that there is a full hearing and legislation on this,
- 7 the person to see is just about to leave and I hope he
- 8 doesn't leave --
- 9 MR. KEN SILVER: I'm going to get the
- 10 clipboard.
- 11 MS. OPPENHEIMER: Oh. Ken Silver. We were
- 12 circulating a statement of people that were interested in
- 13 helping on this, so if you are interested or there are
- 14 other people here that did not see that or change their
- 15 mind or maybe willing to sign, based on further testimony
- 16 that's come, please sign and we will be in touch with you,
- okay.
- 18 MS. GRACE GUTIERREZ: Okay. Thank you.
- 19 MS. OPPENHEIMER: Thank you very much. And
- if there are other people, I think --
- 21 MS. GRACE GUTIERREZ: Thank you very much.
- 22 I'm sorry of taking your time so much but...
- 23 MS. OPPENHEIMER: That's fine. We're happy
- that you do.
- 25 MR. KATE KIMPAN: There are fliers out

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1 there. People can call a free line and give some stories,
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- 2 as well.
- 3 MR. OPPENHEIMER: Right. If you don't want
- 4 to speak, again just a reminder, the fliers out there have
- 5 the toll-free number. It's an 877 number. But if you
- 6 want to sign that, the clipboard, please do that here and
- 7 make it legible because we will be calling you.
- 8 Okay. How many more people are there? Oh, boy.
- 9 Do you need to take a break.
- 10 COURT REPORTER: Yes, I do.
- 11 MS. OPPENHEIMER: Okay. Let's take a
- 12 break. Why don't you take a break. This will just be
- logistics.
- 14 (4:41, recess)
- MS. OPPENHEIMER: All right. Okay.
- 16 MR. DELMAR GARCIA: Okay, may name is Delmar
- 17 Garcia. This coming --
- MS. OPPENHEIMER: Way-way-wait. Hold it.
- MR. DELMAR GARCIA: -- September --
- 20 MR. ARTURO SANDOVAL: Wait till she gets
- 21 ready.
- MS. OPPENHEIMER: Hold it. I'm going to
- 23 exercise the prerogative of the moderator and I will have
- 24 the bell ring at three minutes but if you have to speak,
- 25 please try to not do it more than five, okay? All right.

- 1 Are we ready? Thank you.
- 2 MR. DELMAR GARCIA: Okay. My name is Delmar
- 3 Garcia. I've been at the lab this coming September, 30
- 4 years, and I can tell, I seen it, I seen everything.
- I first started as a messenger. From the
- 6 messenger, I went to the warehouse and that was a
- 7 nightmare. From there, I was fortunate to get into the
- 8 health and safety bunch, which is then near to the
- 9 division leader and I used to tell them stories of what's
- going on at the warehouse and they wouldn't believe it.
- 11 I would tell them that they would have asbestos
- on shelves and where people would get the asbestos off the
- shelves, that people would get all white and the boards
- 14 would be all contaminated.
- 15 Then when the semis would come in with the stuff
- 16 that was dripping out of the semis, the insurance people
- of the Navajo night shift would take it up so we can take
- 18 the pictures so we can get reimbursed; you had benzene,
- 19 zyedene, chloroform, all the carcinogen chemicals, and my
- 20 groups says: That's not possible.
- 21 Well, these people will call and we'll show you.
- 22 And, sure enough, when I start to show all the
- 23 problems they're having, people are getting exposed and
- 24 nobody really took the concern till I made them aware of
- 25 the problem.

```
Right now, I'm a diabetic. And my family doctor
 1
 2
         says, "Retire. Your diabetic is progressing so fast and
 3
         so rapidly that you won't be around too much longer if you
         don't calm down."
 5
                  Well, my job as a technician, which I help
         industrial hygienes, and I have to go out in the field,
 6
 7
         determine if these people are getting exposed to whatever
         chemical or metal or whatever; then we come back and you
 8
 9
         tell them, "Yeah, they were getting exposed."
10
                  So they take steps. But when we are there, well,
11
         we got exposed. We don't know the concentration or
12
         whatever.
13
                  Right now, my job is to measure ventilations and
14
         I take care of all approximately 1500 chemicals throughout
15
         the lab. Right now, my main job is what I'm focusing, if
16
         I -- to retire. Trying to work on the exhaust stacks and
17
         some of those stacks are real sad.
18
                  And a lot of those people don't want to fix it.
         It costs too much money. They feel it's taxpayers money
19
         wasted. Their belief is the solution to pollution is the
20
         WOOSHin. And you would have to see what I'm saying. You,
21
22
         you would just nod your head. You'd just wonder what
23
         these people who decided it must've been fishing or
24
         something because it's sad.
```

And I made a note to myself. Before I leave Los

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1 Alamos Laboratory, I want to see those stacks corrected.
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- 2 And right now, I have approximately about 70 that I've
- 3 corrected, pretty close to 20.
- 4 But the politics is so great. There's a lot
- 5 of -- You might as well wear a sweater or a jacket because
- 6 they're always throwing things at you, to roadblock you or
- 7 whatever. But since I've been up there for so long, I
- 8 think I got a big bull from the horns that it's sort of
- 9 out of control. But a lot of people said -- have said
- 10 that they'll back me up and help me out. I have the
- 11 veterans. They says, "We'll back you up."
- 12 But I feel this way: Why should they have to
- 13 back me up? What's right is right. People don't have the
- 14 right to get exposed.
- They're hoping that the system's protecting them,
- 16 which they are not because it costs too much money and I
- 17 feel reel strongly that somebody has -- like Jerry Leyba
- says, somebody has to be responsible, not just like
- 19 [ding] -- You know, somebody does something wrong, don't
- 20 play with somebody else's, and you're back to first base.
- 21 MS. OPPENHEIMER: Okay. Thank you very
- 22 much.
- 23 (Applause)
- 24 MS. OPPENHEIMER: Appreciate your waiting,
- too. Is Chris Mechels still here? Okay. All right.

1 Would someone tell him he's going to be up after William

- 2 Haaq.
- 3 MR. WILLIAM HAAG: My name is William Haaq.
- 4 I work at the lab. I've worked at the lab for almost 23
- 5 years now. I'm not so much here for myself as I am for my
- father who came to Los Alamos as an Army personnel in
- 7 1946, to Los Alamos, where he met my mother.
- 8 My folks both came here during the war. My dad
- 9 got out of the service after, in '47, and went to work at
- 10 the Chem Warehouse, the same as Mr. Smith did. In fact
- 11 they knew each other.
- 12 In 1948, my dad went to work out at GT site or
- 13 what is out toward that site. He worked in radiography
- 14 where he stayed from 1949 till the time he retired in
- 15 1992.
- 16 He terminated from the lab in '92, but he had
- 17 really officially retired in '82, but he came back as a
- 18 casual.
- 19 In 1989, my father was diagnosed with cancer. It
- 20 was in the lungs. And when the doctors did the surgery,
- 21 first we thought it was for the smoking and everything
- 22 that he did do, but the doctor came out and said, no, it
- 23 was more work-related, it was encapsulated in his lungs.
- 24 He lost his -- I think it was his left, his left?, yeah,
- 25 his left lung.

```
He then, in 1993, was diagnosed again, with
 1
 2
         cancer again in the other lung. And on April 20th of
         1994, my father passed away. (Emotional) Excuse me.
 3
                  My father was very dedicated to the lab. He felt
 5
         the lab was going to take care of my mother and he was
         kind of a company person. Unfortunately, the lab didn't
 7
         do that quite as well as could be.
                  What I'd like to see out of this compensation is
 8
 9
         our families being compensated because when my dad died,
10
         all we got was $2,000. That was not enough to bury my
11
         father in the national cemetery, no less.
12
                  My dad would probably spank my butt for sitting
13
         here because he was very proud of what he did. He thought
14
         he was doing the right thing, and I feel he was.
15
                  As for my own experience with the lab, I have
16
         seen the good and the bad. I myself have not been -- I
17
         have worked at the plutonium facility for 16 years and I
18
         do not work there now but I work associated with it and I
         have seen safety problems but I've also seen them
19
         corrected.
20
21
                  I just feel that the lab needs to take -- We need
22
         to have some compensation for the families, as Mr.
23
         Westerhold said earlier this morning, I'm concerned for
24
         myself. I'm second generation at the lab. I have raised
         children in Los Alamos, myself. I have three sons.
25
```

And to be very honest with you, I told them not

1

25

```
2
         to work for the lab.
                  But I worry about myself, taking care of my
 3
         family, my wife, as well. I do need -- I would like to
 5
         see the compensation come through because my mother is in
         bad health and is starting to have a lot of dementia and
 7
         Alzheimer's problems and I need the help to take care
 8
         [ding] of her.
 9
                  Anyway, I would like to thank you for the time to
10
         come here.
11
                  Thank you very much.
12
                                 (Applause)
13
                       MS. OPPENHEIMER: Thank you very much.
14
         Okay. Chris Mechels.
                       MR. LOVATO: Who do I give these statements
15
16
         to?
17
                       MS. OPPENHEIMER: To the Court Reporter.
18
                       MR. LOVATO: Would you like them, also?
         Or --
19
20
                       MR. GEOFFREY J. JUDGE: Yeah. Please.
                       [Mr. Victor D. Lovato and Mr. Chris Mechels
21
                       distribute written material to staff]
22
                       MS. OPPENHEIMER: Okay.
23
24
                       MR. CHRIS MECHELS: Thank you. My name is
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Chris Mechels and I'm a retired Los Alamos employee and

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I'm also a board member of Citizens for LANL Employee
 1
 2
         Rights and I'm interested in that because Manny Trujillo
         had to leave and he asked me to express our interest in
 3
         this issue.
 5
                  I'm glad that this hearing is taking place.
         Hopefully it will do some good, past the beryllium
 7
         workers, because there's a lot of other injuries at Los
         Alamos that need to be addressed.
 8
 9
                  I'm an injured Los Alamos employee but my injury
10
         does not rise to the level of beryllium and et cetera. I
11
         just have a hearing injury and I didn't think much about
12
         that until I read the National Economic Council Report and
13
         found all that the DOE complex has an abnormally high
14
         number of hearing losses.
15
                  It may be that my experience could help to
16
         alleviate this problem over time because my experience was
17
         that, unlike the civilian companies where I was at work
18
         for the most of my career, the Los Alamos does
         construction with the "inmates" in place.
19
                  I've got a hearing loss in my left ear with
20
21
         tinnitus, so I've got a constant ringing in my left ear
22
         and I didn't have it when I went to work for the
23
         laboratory.
```

I think what happened was, because they were

doing construction nearly under my feet, intermittently,

24

```
with one of these impact hammers. You know, just what's
1
 2
         used for drilling into concrete? Well, it rises to a
        physically painful level. You've just got to get up and
 3
         get out of your office. It's physically painful.
 5
                  And I complained to my group office. Nothing
         happened. I went over, finally. Finally after seeing
 6
7
         that nothing was going to happen, I went over to
         industrial hygiene and they gave me ear plugs but nobody
 8
         over there seemed to care, that they'd been doing this to
 9
10
         everybody. It wasn't just me. I don't know what happened
11
         to the rest of them. Maybe they're deaf reading.
12
                  The situation unfortunately is still the same.
13
         And I was talking about this with a friend of mine who
14
         works at the laboratory today, within the last two months.
15
         She was in the middle of the construction zone, and the
16
         troubling part was just --
17
                       [4:48 P.M., CLUNK! Electrical outage]
                  Have we lost the power? No. Okay. So what
18
         happened, what I noted, because I'm interested in the
19
         workers' safety is that part of the reason that I was put
20
21
         through this and part of the reason that my friend is
22
         going through this today, is that we were not informed of
23
         OSHA protections, governing things like hearing loss.
24
                  Today, at Los Alamos, that is a serious problem.
25
         Unless you're a new employee where you get something
```

called "git" training which is a very superficial approach 1 2 to OSHA coverage, you don't get any training. I never got 3 any OSHA training during my tenure at Los Alamos. Unless you're a new hire, you go get it today. This needs to be 5 addressed and I know that -- that I hope they get on this. The Los Alamos today is not meeting what's 7 considered normal practice in an OSHA world, which is, they're not meeting their obligation to inform their 8 employees of their rights under OSHA and their protections 9 10 under OSHA. They need to start doing this. 11 The other thing that they're not doing is, that 12 they're not listening to OSHA violations for the public, 13 as any OSHA-governed firm would, and they need to start 14 doing that right now. 15 When I asked Los Alamos for OSHA violations, they 16 won't give me the information. They tell me that it 17 doesn't -- And their response is that it doesn't meet the 18 public need to give me the information about OSHA violations and LANL policy violations. 19 This has got to change. They are hiding worker, 20 21 or, OSHA violations [ding] from the public, including me. 22 I'll close by saying, is, the one thing I would 23 encourage you to do, to come to grips with the Los Alamos 24 story today, is go and visit Efren Martinez who I

mentioned in this. He was electrocuted in January of '96.

The people that put him in some big old rest home 1 both got promoted and big raises. That is the reality of 2 Los Alamos and that has got to stop. 3 4 Go visit Efren. Thank you. 5 [NOTE: 2-paged written Mechels paper attached] (Applause) 6 7 MS. OPPENHEIMER: Okay. Libby Sayre. MS. LIBBY SAYRE: Thank you very much for 8 giving me a few minutes in spite of the fact that I am not 9 10 an injured worker. 11 My name is Libby Sayre and I am an organizer for 12 the Communications Workers of Amerian, CWA. Before 13 working for CWA, I was an employee of the University of 14 California at Berkeley for 17 years was a founder of 15 University of Professional and Technical Employees, a 16 labor union that represents 10,000 University of 17 California employees. UPTE is affiliated with CWA. 18 As a UC worker, I helped to organize a union firm on the UC campuses and at the US Medical Centers and, as a 19 CWA organizer, I'm helping to organize employees here 20 21 because it is impossible for workers to be safe unless 22 workers have rights. Some of what we're hearing about today is the 23 24 consequence of the thousands of University of California 25 employees at the laboratory having no right to organize,

1 no unions and no rights. 2 And that did not change until January of 2000 when the California statute changed. 3 The many courageous lab employees who were 5 working to build a union at LANL understand the link between worker safety and worker power and the link 7 between worker power and labor unions. Unions, in general unions at the lab, at my 8 union, CWA, bring valuable resources to bear on safety 9 10 issues. With CWA, these resources range from a fullytrained professional staff at our office, safety experts 11 in Washington, D.C., to our district health and safety 12 13 staffs across the country, to health and safety committees 14 and professionals working directly with our major 15 employers, to local union health and safety committees, to 16 a vast network of stewards enforcing health and safety 17 regulations on the shop floor. 18 CWA's comprehensive and frequent training programs and Train the Trainer programs make it possible 19 for CWA members to participate as equals on labor/ 20 21 management health and safety committees and make it 22 possible for employees to enforce health and safety 23 regulations on the shop floor. 24 These resources, made available to employees, 25 who, together demand a safer workplace, create a potent

- 1 weapon for change.
- 2 And I'd like to very briefly give three examples
- 3 of that kind of change.
- 4 At the Lawrence Berkeley National Lab, where UPTE
- 5 represents technicians and researchers, UPTE CWA Local
- 6 184, formed a powerful community/labor/legislative
- 7 coalition that stops the labs' proposed elimination of
- 8 on-site health -- sorry -- on-site HAZMET in fire
- 9 protection at the laboratory.
- 10 Here in Albuquerque where CWA represents workers
- 11 at U.S. West, union workers were able to reduce the
- 12 incidence of repetitive strain injuries from unbelievably
- high, 15 to 20 percent of the workforce, to statistically
- 14 Zero. And, here, it was to reduce the fear of reporting
- injuries at an early stage.
- 16 And, third, nationally, CWA has fought for more
- 17 than a decade for justice and restitution for workers who
- 18 were exposed to asbestos over the last 30 years. This
- 19 fight is ongoing with a major court decision expected this
- 20 year.
- 21 We fought this fight in spite of the long odds,
- 22 no proof of exposure, no monitoring data, and in spite of
- the cost. A one-week screening costs \$10,000.
- 24 CWA has put more than 2,000 workers through the
- screening and the program is expanding.

1	Most workers can't fight [ding] these fights				
2	without organizations, because employers, especially				
3	employers like the laboratory, have enormous resources and				
4	individual workers have so few.				
5	But when all lab employees are organized, workers				
6	here can and will begin to break through the fear and				
7	begin to end the long history of accidents, injuries,				
8	exposures, and the secrecy that has surrounded them.				
9	Thanks very much.				
10	(Applause)				
11	MS. OPPENHEIMER: Okay. The next person is				
12	in M.G. Lockhart and then Joe Katcher will be next and				
13	then Lloyd Ortiz and then we're done.				
14	MR. M.G. LOCKHART: I'm in M.G. Lockhart.				
15	I'm a retiree from the Los Alamos National Laboratory and				
16	I represent the Laboratory Retiree Group.				
17	Laboratories by their very nature are dangerous,				
18	not just Los Alamos National Laboratory. For that reason,				
19	LRG has been urging and endorsing follow-up on all former				
20	workers who were involved with hazards, either				
21	occupationally or accidentally.				
22	If a person is identified as associated with				
23	radiation or hazardous materials or was accidentally				
24	contaminated and came in contact with them, they should be				
25	followed up even after they leave employment.				

1	We also identified that spouses and children					
2	should be allowed to have a medical review. There is a					
3	current program that allows workers and former workers to					
4	ask for either a medical or a records review.					
5	We think that the spouses and children of					
6	deceased former workers should have the same right.					
7	Also, the burden of proof is currently on the					
8	worker. You've heard tales of how bad the records are.					
9	And this can be inadvertent in addition to intentional.					
10	Most of the instances that I've become aware of,					
11	it was an intentional.					
12	We think that because of the importance of the					
13	records, it should be documented that the workers have had					
14	an opportunity to review their records, to make sure that					
15	they are complete.					
16	If a record is missing on an accident or incident					
17	or exposure to contamination, the sooner the worker					
18	becomes aware of it, the quicker he can get documentation					
19	in the file and eyewitness accounts that verifies his					
20	testimony.					
21	We also are fearful of creating unrealistic					
22	expectations. I do not think that there are a great					
23	number of legally defensible claims that have not already					
24	been settled.					
25	The statute of limitations. Representative Udall					

```
stated that he would try and take care of that and I
 1
 2
         applaud that. But the fact of the matter is that people
         who have never been exposed have prostate cancer and it is
 3
         tough to prove the relationship.
 5
                  We are also concerned about what happens next
         year. Dr. Michaels will be leaving next year, probably;
 7
         no matter which party wins the presidential [ding]
         election, and so I think the legislative representatives
 8
         need to take care of that continuity.
 9
10
                  I thank you for this opportunity.
11
                       MS. OPPENHEIMER: Thank you very much.
12
                                 (Applause)
13
                       MS. OPPENHEIMER: Okay. Joe Ketcher.
14
                       MR. JOE KETCHER: Hello. My name is Joe
15
         Ketcher. I am the -- used to be a worker for Johnson
16
         Controls and you had numerous up here. I know them.
17
                  I don't know if you had any whistleblowers but I
         am a whistleblower. I'm from the old whistleblowers from
18
         1977 to '92.
19
                  There's no relief for any of us. I found out
20
21
         through DOE, there's are only 350 whistleblowers from
22
         that, those two dates. That's like three or four a year.
23
         And there's no remedy for us.
```

24

25

program to help old whistleblowers to get some relief.

Now, DOE came out with a pilot project, with a

```
Out of these 300 whistleblowers, there were five
1
 2
        picked. And out of this five, I was the only one that met
 3
         the criteria of the new program that they want to get some
         relief.
 5
                  Well, I went through all their loops and all
         their -- everything that they needed from me and this was
 6
7
         supposed to be a volunteer program, and Johnson Controls
         said, "Nope."
 8
 9
                  And that was last month. I would like that DOE
10
         put some pressure on Johnson Controls to face up with
11
         their -- what they have done wrong. I mean, well, these
12
         things need to be bring up -- need to brought up.
13
                  My, my documents, it's about eight inches thick
14
         and this has been taking three years to get this thing
15
         done, through Redmond's office and, now, through Udall's
16
         office. Something has to be done.
17
                  And if Johnson Controls don't want to do it, I
18
         think there should be some kind of relief for old
         whistleblowers anyway, for those two -- for those years.
19
         I think that's what? Fifteen years. Something like that.
20
21
                  So, I appreciate it, that something would be
22
         done, and I'm not gonna sit here and tell you all things
23
         that happened. I mean I wouldn't wish this on anybody.
24
                  I went to ten meetings with DOE, Johnson Controls
         and the laboratory, and in those meetings, they all tried
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to blame it, that it was my fault that this was an
 1
 2
         acetone; there was 90 cans of acetone, was hidden from the
 3
         Tiger Team that was went up to the warehouse and they
         stuck 'em outside and they got rusty and they brought 'em
 5
         back in.
                  They started to leak and were in all cardboard
 7
         boxes, so, you had a bomb right there in the warehouse.
                  Now, if there would've been a skid or a forklift
 8
 9
         or anything, that would've went up and probably the
10
         warehouse and as well as the automotive department of
11
         Johnson Controls.
12
                  And they tried to cover this up. This is
13
         documented.
14
                  Now, DOE from Albuquerque came down and they
15
         found that there was -- there was a problem there, but
16
         they wouldn't blame anybody. They just said there was a
17
         problem. Storage of acetone should be stored in metal
18
         boxes, not in cardboard boxes.
19
                  Not only that, they rust. And there was 80 cans
         of them.
20
21
                  I don't have a -- I already talked to Udall and
22
         Bingaman already to get some kind of a relief for this, so
23
         I won't take up too much of your time.
                       MS. OPPENHEIMER: Thank you very much.
24
25
                                 (Applause)
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MS. OPPENHEIMER: Okay. Roy Ortiz. [ding]
 1
 2
         Oh, you're not finished. That was for the last speaker. I
         don't want you to worry. The bell had rung before you
 3
         started. Okay.
 5
                       MR. ROY ORTIZ: Okay. My name is Roy Ortiz
         and I worked for the lab for 24 years.
 6
 7
                  What I gotta say has, it -- I worked for their,
         they, they worked with nuclear materials, and I been
 8
         involved in legalities with things that have happened at
 9
10
         the laboratory with the misuse of nuclear materials.
11
                  And what this amounts to, is like it can be
12
         compared to like the movie of Karen Silkwood.
13
                  What happened is that they brought in a new
14
         worker and they made him custodian of nuclear materials
15
         and this guy didn't know what he was doing and, actually,
16
         I was there before he came in; so I was teaching him the
17
         job but he couldn't handle it.
18
                  So what he was doing is, massaging the numbers,
         man, like changing numbers on the ballot, because back
19
         then, we didn't have computers; we used to do all this in
20
21
         a logbook.
22
                  So the fact is, that this gentleman, since they
23
         made him a nuclear custodians, a -- nuclear materials
24
         custodian, what he was doing is, he'd change the numbers
```

to balance his books whenever we had to. Every six months

and every year, they came in to check and see the 1 2 accountability of all the nuclear materials, which goes on 3 all the time no matter where they work with it. Anyway, what happened is that this guy would 5 change his numbers to balance his books and what he'd do is, he had a can of residue in the broom closet and then 7 he'd pull out of there to actually balance out his materials. 8 9 And what all this came to or a climax of the fact 10 that he went and contaminated his own locker and some 11 other lockers of other workers which included me. 12 And then he accused us - of me, I was Suspect 13 Number 1 - to the fact that we were the ones that had 14 contaminated him, that we tried to sabotage him, when he 15 did it to himself. 16 And I already had this guy read. I already knew 17 how he operated. So I told them my story, you know, when 18 it first happened, when the first incident happened. 19 And the fact is that what the lab does is, there again, like all these people have said before, you know, 20 21 they write down all those precautions and limitations for 22 safety and all that. But, really, they write 'em down but 23 they don't apply 'em. 24 They don't, they keep the public -- They keep the

workers and they keep the public in the dark. You know,

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1 if you hear something happens at the lab and you hear it
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- 2 on the news? And the last thing they say is that there's
- 3 no danger to the public.
- 4 Yet, we work over there. We know what goes on
- 5 over there.
- 6 Yet, to make a long story short or get on the
- 7 main points, is, too many times I was involved and I was
- 8 accused. I almost went to prison for something I didn't
- 9 do.
- 10 Yet, the fact is, man, the lab tried to pay us
- 11 pennies, man. They called it a settlement, you know.
- 12 They paid us pennies.
- 13 And one of the biggest things, on every page was
- 14 that we were paid to be -- keep quiet. All this was
- 15 confidential. We were not supposed to talk to anybody.
- 16 But the fact is, there again, like they said, a
- 17 lot of people had said a lot of things here that they all
- 18 blend in together.
- 19 The fact is that, because the lab has unlimited
- 20 resources or whatever, they even asked us or they even
- 21 told us, you know, "Well, who are you guys to go against
- 22 the lab?"
- 23 Because we were not guilty but, yet, we were told
- things that you wouldn't want to hear, here, that we were
- 25 told because [ding] because they accused us, they told us

that they were gonna hang us, that we were gonna be buried and, you know, all these kinds of things.

And the fact is, that we were finally -- What it amounts to is that the guy that actually did this, he finally came down to the point that he had to admit to the fact that he did it.

But even after he admitted to it, the laboratory and all the attorneys that they hired, they were still after us, trying to say that we were involved with the misuse of nuclear material, even though we had already been justified by the fact that this guy had admitted to the fact that he did it himself.

And, yet, they were lenient on him and he was just like released from the lab. They plea bargained with him over it, or he with the lab, whatever, you know.

And, yet, we had to go through four, four and a half, five years of legality, that they were after us because they, they were sure, they wanted to make us admit to something that we didn't do.

And that has to do with all the rules and policies and everything that the lab does. All they do is play games. They write it down. They put it on paper. But they don't apply 'em. They don't, they don't back you up.

25 And then, just like he said about the

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2
        but then they use it against you.
 3
                       MS. OPPENHEIMER: Okay. I'm going to stop
         you right there.
 5
                             (Applause. Cheers)
                       MS. OPPENHEIMER: Thank you very much, Mr.
7
         Ortiz.
                  And I think it's a very good note to end on. You
 8
         talked about a settlement document where every page said
 9
10
         "Keep it confidential."
11
                  Well, finally, we hope this is beginning and that
12
         instead of silence, people are going to continue to speak
13
         and continue to try to figure out how we can deal with
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whistleblowers, they ask you to say what's on your mind

And I want to thank Congressman Udall's office and Michele, in particular, and Senator Bingaman's office, Bob Simon for sticking it out and also the DOE, in general, Kate has been here to help us and everybody, all of you in particular and we want to particularly thank our Court Reporter for doing this for us this long.

21 (Applause)

these problems.

MS. OPPENHEIMER: We want to thank Ken
Silver, Maggi Banner, Ben Ortiz, Huguette Sirgant, Chris
Mechels - that have been very, very involved - Jerry
Leyba's been involved, many people have been very involved

in doing this. I hope I'm not forgetting -- Manny 1 2 Trujillo has been involved. Lots of people. But the DOE, Jeff Eagan, David Michaels. And, 3 really, David Michaels in particular; this would never 5 have happened if he hadn't started this process. I think everyone also knows this is the very last 7 This is last hearing before the legislation is revisited and I really think we all should be very 8 grateful to the Department of Energy for having opened 9 10 this up and ending a silence which many people have felt 11 for so long. We hope this is the beginning and not the end of a process of discussion. 12 13 Anybody else, DOE? 14 MS. KATE KIMPAN: Just thank you to the 15 Court Reporter and we want to just thank you all for 16 taking your time and for the folks that have helped 17 organize this. Sorry for the what probably was a long 18 wait but thanks for hanging in. Call the line if you didn't have time to talk; 19 call our 800 number. Be patient. There are a lot of 20 21 people calling.

- 22 COURT REPORTER: One more question.
- 23 MS. OPPENHEIMER: A question from our Court
- Reporter who's been amazing". How much more time, if any,
- 25 for written submissions?

1	MS. KATE KIMPAN: With regard to this						
2	transcript, at the end of this meeting, she's going to go						
3	ahead and do the transcript. If you want to go ahead and						
4	send written stuff to us, after this meeting, fine. As						
5	soon as we get the transcript, this will be put up on our						
6	Web page so you'll see what everybody said. The prior						
7	meetings around the country are on the Web page.						
8	If you have written submissions, you can go ahead						
9	and send them into the Department of Energy. You can get						
10	one of these fliers and send them in, you can send them to						
11	me: My name is Kate Kimpan, K-I-M-P-A-N.						
12	Jeff Eagan was here earlier. We all work for Dr.						
13	Michaels. So if you put on Kate Kimpan or Jeff Eagan, you						
14	can go ahead and send stuff to the U.S. Department of						
15	Energy. You can call in and talk on the free line and						
16	My name is Kate Kimpan, K-I-M-P-A-N.  Jeff Eagan was here earlier. We all work for Dr.  thaels. So if you put on Kate Kimpan or Jeff Eagan, you  go ahead and send stuff to the U.S. Department of  trgy. You can call in and talk on the free line and  ple will ask you some questions about your experiences  well. Thanks so much. Thanks to the Court Reporter.  te a job here.  [5:15 P.M., ADJOURNMENT]  * * *						
17	as well. Thanks so much. Thanks to the Court Reporter.						
18	Quite a job here.						
19	[5:15 P.M., ADJOURNMENT]						
20	* * *						
21	ALL PRINTED STATEMENTS HANDED IN TO BE CONSIDERED HEREWITH						
22							
23							
24							
25							

1	REPORTER'S CERTIFICATE					
2	I, CHARLOTTE MACIAS, a Certified Court Reporter					
3	in the State of New Mexico, DO HEREBY CERTIFY that the					
4	foregoing Public Meeting, Injured LANL Workers, taken on					
5	March 18, 2000, at Espanola, New Mexico, is a complete and					
6	accurate verbatim record of the proceedings taken by me in					
7	stenographic shorthand, to the best of my ability.					
8	I FURTHER CERTIFY that I am neither employed by					
9	nor related to any of the parties in this proceeding and					
10	that I have no interest whatsoever in the outcome of the					
11	proceedings.					
12	WITNESS MY HAND this 31st day of March, 2000, at					
13	500 4th Street, NW, Suite 105, Albuquerque, New Mexico					
14	87103.					
15						
16	GUADI OPER MAGTAG MIGGD #161					
17	CHARLOTTE MACIAS, NMCCR#161 License Expires: 12-31-00					
18						
19						
20						
21						
22						
23						
24						
25						